

The Numismatist

FOR COLLECTORS OF COINS, MEDALS, TOKENS AND PAPER MONEY

.....

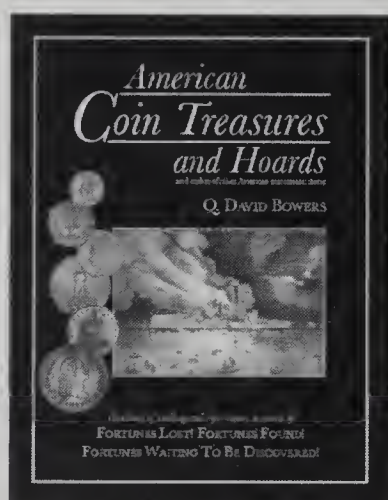


**Coin Patina:
Blessing or Not?**

by Terry G. Lenz



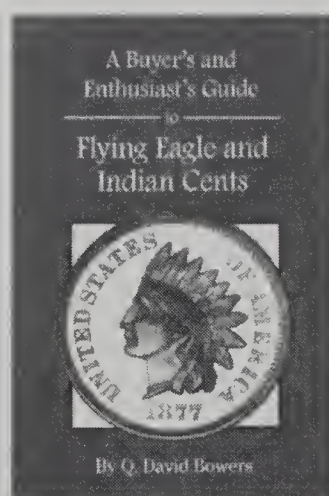
To Great Books from Bowers and Merena Galleries



**AMERICAN COIN
TREASURES AND HOARDS**
by Q. David Bowers
(introduction by Kenneth Bressett)

Twenty-two profusely illustrated chapters are filled with stories of treasures hidden, lost, found, and waiting to be found. 456 pages, illustrated.

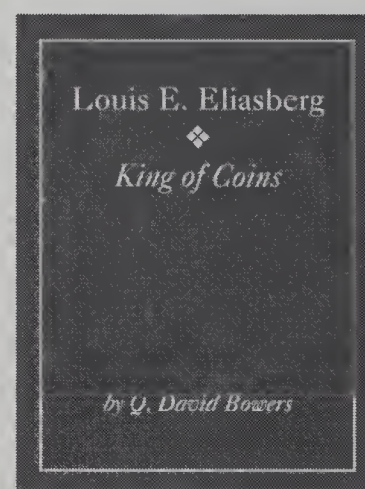
Hardbound. Stock No. BBM-404.
List Price \$59.95



**A BUYER'S AND ENTHUSIAST'S
GUIDE TO FLYING EAGLE AND
INDIAN CENTS**
By Q. David Bowers

Meet each and every Flying Eagle and Indian cent through the pages of this fascinating book. 541 pages, profusely illustrated.

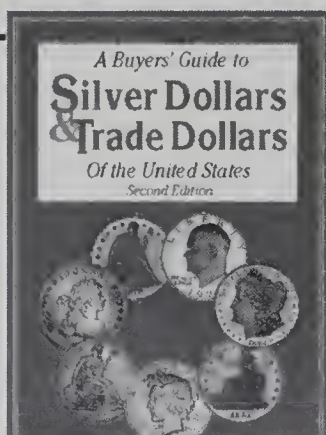
Softbound. Stock No. BBM-311.
List Price \$45.00



**LOUIS E. ELIASBERG, SR.
KING OF COINS**
By Q. David Bowers

A wonderful book chronicling the life of this magnificent collector and his equally fascinating collection which, when sold, realized over \$44 million! 176 pages, illustrated.

Hardbound. Stock No. BBM-146A.
List Price \$62.50



NEW SECOND EDITION

**A BUYERS' GUIDE TO SILVER DOLLARS AND
TRADE DOLLARS OF THE UNITED STATES**
SECOND EDITION
By Q. David Bowers

This new, second edition of Dave Bowers' *A Buyer's Guide to Silver Dollars and Trade Dollars of the United States*, with updated 1997 prices for every date and mintmark from the 1794 silver dollar through the 1981 Anthony dollar, includes information regarding rarity and price history, plus a detailed evaluation and discussion for every issue. 304 pages, illustrated

Softbound. Stock No. BBM-402A. List Price \$19.95

BOWERS AND MERENA'S LITTLE EDITIONS

A series of monographs on a variety of coin-related topics, from famous (and not-so-famous) figures in numismatic history to studies on popular series to investigative reports. Each Little Edition is a fascinating read, whether you are new to collecting or an "old timer." Written by Q. David Bowers and a variety of other numismatic personalities, these small volumes will provide hours of enjoyment.

These volumes retail at \$5.95 each, or \$19.95 per set of four.

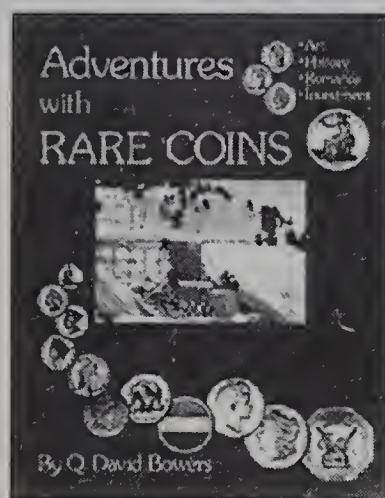
The first set of four volumes will include:

A TALE FROM THE 1890S:
A CURIOUS THIEVERY AT THE
PHILADELPHIA MINT
by A.L. Drummond

A REVIEW OF THE COMMEMORATIVE
COIN MARKET
by Q. David Bowers

THE CURIOUS CASE OF THE COIN
COLLECTORS KLINE
by Dr. Joel J. Orosz, NLG

WOODWARD'S SALE OF THE JOHN F.
MCCOY COLLECTION
by Q. David Bowers

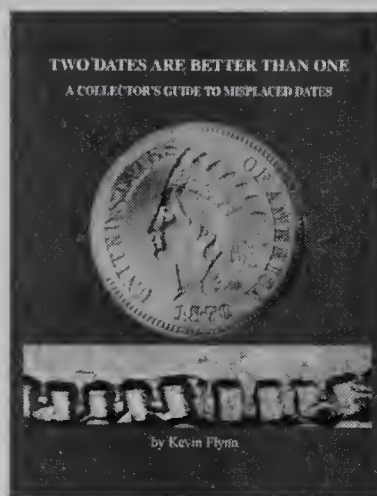


ADVENTURES WITH RARE COINS

By Q. David Bowers

Read about the history, art, romance, and investment aspect of coins. 306 pages, illustrated. There are classics in every series, and among numismatic books this is one of them. You'll enjoy every page! 306 pages, illustrated.

Hardbound. Stock No. BBM-125.
List Price \$24.95



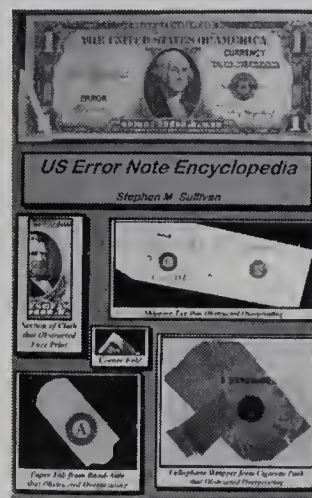
TWO DATES ARE BETTER THAN ONE: A COLLECTOR'S GUIDE TO MISPLACED DATES

by Kevin Flynn

Foreword by Q. David Bowers

Highly useful. May lead to the discovery of some interesting and valuable pieces. 512 pages, illustrated.

Softbound. Stock No. BFL-116.
List Price \$54.95



U.S. ERROR NOTE ENCYCLOPEDIA

By Stephen M. Sullivan

This new book illustrates many different types of currency errors. A great guide for answering frequently asked questions about currency errors. 431 pages, illustrated.

Spiral bound. Stock No. BSU-300.
List Price \$32.00



BOWERS AND MERENA GALLERIES, INC.

Box 1224 • Wolfeboro, NH 03894 • To Order: 800-222-5993

FAX 603-569-5319 • In NH 569-5095 • www.bowersandmerena.com

Visa, Mastercard, and AmEx accepted • Satisfaction Guaranteed: 30-day return • Postage and handling added to all orders

NUM1197R
Q. David Bowers:
ANA Life Member #336

The Numismatist

FEATURES

.....

COIN CHEMISTRY

Coin Patina: Blessing or Not?

- 1238 The toning that forms naturally on the surfaces of a variety of coins, including silver and copper pieces, is shown to be chemically protective.

TERRY G. LENZ

U.S. COINAGE

Poor Relation: The Half Cent of 1802

- 1246 Struck on imported planchets and recycled copper cents when the Mint had no pressing obligations, the 1802 half cent commands a handsome price today.

R.W. JULIAN

U.S. COINAGE

Proof Sets: Are They a Good Buy?

- 1250 Prices of proof sets are not as volatile as stocks on Wall Street, but they do have their ups and downs.

JIM MAJORS

EXONUMIA

A Small Mill in Savage, Maryland

- 1254 The numismatic history of the Savage Manufacturing Company reflects the development of business and industry in the United States.

ARTHUR CRAWMER

Considering their generally shabby appearance, why are 1802 half cents worth as much as they are? A look at the coin's production provides the answer (page 1246).

DOUGLAS PLASENCIA / BOWERS AND MERENA





DEPARTMENTS



COVER

The author examines the controversy surrounding patina, the protective film that forms on a coin's surface. Should it be left alone? (page 1238)

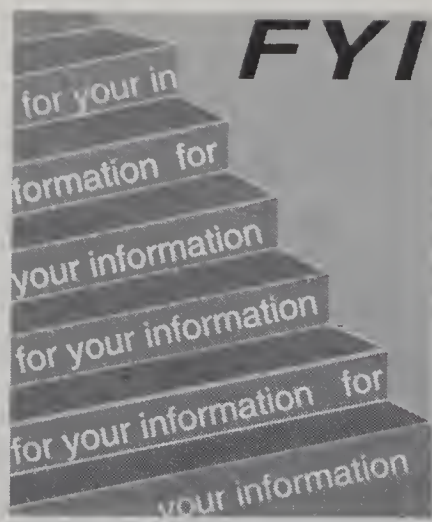
ANA PHOTO ARCHIVES

- 1218 **From Your President**
by Anthony Swiatek
- 1220 **Mint State Views**
- 1223 **Letters**
- 1227 **New Issues**
Belgium, Moldova, Netherlands, United Kingdom, United States
- 1233 **Numismatic Narratives**
- 1261 **Coins and Collectors**
by Q. David Bowers
- 1265 **Names in Numismatics**
by Pete Smith
- 1269 **Presents from the Past**
by David R. Sear
- 1273 **The Other Side of the Coin**
by Edward C. Rochette
- 1277 **Consumer Alert**
by Kenneth Bressett
- 1281 **Bookmarks**
- 1287 **Membership News**
ANA CHRONICLE
NLG Awards, Board Action,
- 1296 **Statement of Ownership**
- 1299 **From One to Seventy**
by David W. Lange
- 1301 **The Collector's Edge**
by Don Bonser
- 1306 **Advertising Rates**
- 1307 **Display Classified Ads**
- 1308 **Auction Insights**
by Bob Merrill
- 1310 **Curator's Corner**
by Robert W. Hoge
- 1312 **Information for Authors**
- 1315 **Classified Ads**
- 1319 **Advertisers' Index**
- Leuven Retirement, Hall of Fame Nominations, Representative Program National Coordinator, Portland Club Meetings, Award Nominations*
- DONATIONS
CALENDAR OF EVENTS
CLUB NEWS
OBITUARIES



The town of Savage, Maryland, grew up around the textile mill that provided jobs and other amenities for the citizenry. Many mill workers were paid in paper scrip issued by the company store (page 1254).

MARYLAND HISTORICAL SOCIETY



National Gold Exchange is a leading force in the Rare Coin Industry with annual sales exceeding \$75 million. Incorporated in 1979, this two person coin company has grown to over 30 employees worldwide. NGE is your Source for U.S. Gold and Silver Rare Coins. Whether you are buying or selling, NGE welcomes your business.

- * **Over \$5 Million Dollars in Raw & Slab Inventory**
- * **Weekly U.S. Gold Shipments From Our European Offices**
- * **Daily Shipments From NGC and PCGS Grading Services**
- * **Weekly Inventory Faxes and Raw Gold Spreads**
- * **Full Service - Buying/Selling/Consignments/Approvals**
- * **Financing and Terms Available**
- * **Overnight Payment or Delivery**
- * **Honesty & Integrity for Over 20 Years**

ANA Morgan Dollar Special
NGC MS64 \$30.00 Each - (Minimum 10 Pcs.)
Good Date Mix

National Gold Exchange, Inc.

Mark Yaffee • LM 2251

14309 N. Dale Mabry Hwy., Tampa, FL 33618
Tel. (813) 969-4111 FAX (813)-969-4003

American Numismatic ASSOCIATION



818 North Cascade Avenue
Colorado Springs, CO 80903-3279

Telephone: 719/632-2646

Fax: 719/634-4085

Prodigy: NUMI99A; CompuServe: 74212,554;
Internet: ana@money.org;

World Wide Web: www.money.org

Office Hours: Mon.-Fri., 8:30 a.m.-4:30 p.m.
Museum/Library: Mon.-Fri., 8:30 a.m.-4 p.m.

The American Numismatic Association (ANA), an educational, nonprofit organization, is the largest and most active numismatic body in the world. It invites and welcomes to membership all persons who have a sincere interest in numismatics, whether they collect coins, paper money, tokens or medals, whether advanced collectors or those only generally interested in the subject. The ANA was founded in 1891, and claims more than 27,000 members from every state in the Union and many foreign countries. The Association's official journal, *The Numismatist*, was first published in 1888 by Dr. George F. Heath. Chartered for 50 years by an Act of Congress in 1912 and renewed in perpetuity by an Act of Congress on April 10, 1962, the ANA is a mutual organization for the benefit of its members.

BOARD OF GOVERNORS

Anthony Swiatek, *President*

P.O. Box 218
Manhasset, NY 11030
Fax: 516/365-4121

Scott A. Travers, *Vice President*

FDR Box 1711
New York, NY 10150
Fax: 212/535-9138
E-mail: travers@inch.com

H. Robert Campbell, *Governor*

1123 East 2100 South
Salt Lake City, UT 84106
Fax: 801/467-4471

Helen L. Carmody, *Governor*

P.O. Box 302
Huntington Beach, CA 92648-0302
Fax: 714/842-7998

Thomas Hallenbeck, *Governor*

711 North Nevada Avenue
Colorado Springs, CO 80903

Kay Edgerton Lenker, *Governor*

P.O. Box 6909
San Diego, CA 92166
Fax: 619/222-8739

Gary E. Lewis, *Governor*

P.O. Box 151391
Cape Coral, FL 33915
Fax: 941/334-8489

Will Rossman, *Governor*

100 Highland Park Village, Suite 200
Dallas, TX 75205
Fax: 214/520-6968
E-mail: will@heritagecoin.com

John Wilson, *Governor*

P.O. Box 27185
Milwaukee, WI 53227
Fax: 414/545-8894

CORPORATE OFFICERS

Wayne S. Abraham, *Acting Executive Director*

818 North Cascade Avenue
Colorado Springs, CO 80903-3279

Armen Vartian, *General Counsel*

P.O. Box 2042
New York, NY 10010

Adna G. Wilde Jr., *Treasurer*

29 Friendship Lane
Colorado Springs, CO 80904-1814

SPECIAL OFFICERS

David T. Alexander, *Historian*

P.O. Box 780
Mahopac, NY 10541

Thomas Davison IV, *Legislative Counsel*

228 Valencia Avenue
Coral Gables, FL 33134

Kenneth E. Bressett, *Assistant Treasurer*

Richard Goudie, *Assistant Treasurer*

Nancy Green, *Assistant Treasurer*

Kenneth L. Hallenbeck, *Assistant Treasurer*

Gerome Walton, *Assistant Treasurer*

APPOINTED OFFICERS & STAFF

Wayne S. Abraham, *CPA, Controller*

Rudy Bahr, *Director of Membership, Marketing
& Advertising*

Stephen L. Bobbitt, *Public Relations Officer*

Ruthann Brettell, *Convention Director*

Lynn Chen, *Librarian*

Barbara J. Gregory, *Editor/Publisher*

Robert W. Hoge, *Museum Curator*

Miles B. Kessler, *Development Director*

James Taylor, *Education Director*

REGIONAL COORDINATORS

For information about numismatic clubs and activities in your area, contact your nearest Regional Coordinator or the ANA.

National Coordinator

Marc Benvenuto, 1202 Merrywood Dr.,
Royal Oak, MI 40867

Region 1—CT, MA, ME, NH, NY, RI, VT
Dan White, P.O. Box 592, East Rochester,
NY 14445

Region 2—DC, DE, MD, NJ, Eastern PA
(Zip Codes 170-196), VA
Christopher Connell, P.O. Box 1871,
Brick, NJ 08723

Region 3—AL, GA, NC, SC
Halbert Carmichael, Box 5625, Raleigh,
NC 27650

Region 4—IL, IN, MI
Vacant

Region 5—IA, MN, ND, SD, WI
Jerry Swanson, P.O. Box 565, Rochester,
MN 55903

Region 6—AZ, CO, MT, NM, NV, UT, WY
Tony Tumonis, 3411 S. Camino Seco,
#128, Tucson, AZ 85730

Region 7—AK, ID, OR, WA
Tom Sheehan, P.O. Box 14, Seattle, WA
98111; E-mail: tsheehan@wolfenet.com

Region 8—CA, HI
Walter Ostromecki, P.O. Box 4159,
Panorama City, CA 91412

Region 9—LA, TX
Bernard Loebe, 9723 Moorberry, Houston,
TX 77080

Region 10—Worldwide
Gar Travis, 459 Racine Dr., #101,
Wilmington, NC 28403-1721

Region 11—AR, KY, MO, MS, TN
Don Young, 560 Marimon, Harrodsburg,
KY 40330

Region 12—KS, NE, OK
Mark McWherter, 1107 E. Northview St.,
Olathe, KS 66061-2968

Region 13—FL, PR
William "Bud" Nugent, P.O. Box 428,
Panama City, FL 32402

Region 14—OH, Western PA (Zip Codes 150-169), WV
Terry Armstrong, 6914 Spinnaker Dr.,
Reynoldsburg, OH 43068

Region 15—Young Numismatists
Larry Gentile Sr., 542 Webster Ave., New
Rochelle, NY 10801



Application for Membership (check one category)

☐ Regular ☐ Student ☐ Associate ☐ Senior ☐ 3- or 5-Year ☐ Club ☐ Life Member

Present or former ANA number, if any _____

☐ Mr. ☐ Mrs. ☐ Ms. ☐ Club 11/97

Name (please print) _____

Street _____

City _____ State _____ Zip _____

Country _____ Birth Date _____

ANA Bylaws require the publication of each applicant's name and state.

☐ Check here if you **DO NOT** want your name and address forwarded to the ANA Representative in your area.

☐ Check here if you would like your name provided to companies with offers we feel may interest you.

I herewith make application for membership in the American Numismatic Association, subject to the Bylaws of said Association. I also agree to abide by the Code of Ethics adopted by the Association.

Signature of Applicant _____ Date _____

Signature of Proposer (optional) _____ ANA No. _____

Signature of Parent or Guardian (required for applicants age 17 and younger) _____

☐ Check ☐ Money Order ☐ MasterCard ☐ Visa ☐ American Express

Credit Card Account No. (all digits) _____ Expiration Date of Card _____

Signature of Cardholder (required) _____

Dues

Regular (age 23 to 64)	\$ 29 *
<i>Outside U.S.</i>	36 *
Student (age 22 or younger)	11
Associate (child or spouse of regular or life member living at member's address)	4
Senior Citizen (age 65 or older)	25 *
3-Year (individual)	79
<i>Outside U.S.</i>	108
5-Year (individual)	130
<i>Outside U.S.</i>	180
Club (any country)	33 *
Life (individual)	750 ‡
Life (senior citizen)	500 ‡
Life (club)	1,250 ‡

* Plus \$6 application fee, first year only.

‡ Installment plan includes \$10 bookkeeping fee, deducted from final payment if made within 90 days of application. Life membership not effective until full fee is paid. Contact ANA for information about multi-year and life membership discounts.

Non-Member Annual Subscription \$ 31 |

Outside U.S. \$ 41 |

Forward completed application and payment to ANA, 818 N. Cascade Ave., Colorado Springs, CO 80903-3279, telephone 719/632-2646, fax 719/634-4085. Foreign applications must be accompanied by U.S. funds drawn on a U.S. bank.

The Numismatist

EDITOR/PUBLISHER

Barbara J. Gregory

SENIOR EDITOR

MANAGING EDITOR/FIRST STRIKE

Marilyn A. Reback

PRODUCTION MANAGER

Nawana Britenriker

EDITORIAL ASSISTANTS

Stephen L. Bobbitt

Joyce M. Parks

DIRECTOR OF MEMBERSHIP, MARKETING & ADVERTISING

Rudy Bahr

EDITORIAL ADVISORY BOARD

Q. David Bowers, Roger Boye,

Kenneth E. Bressett, Eric Newman,

Donn Pearlman, Carlton F. Schwan

CONTRIBUTING EDITORS

Harlan J. Berk, Fred Borgmann,

Q. David Bowers, Kenneth E. Bressett,

Thomas K. DeLorey, Duane Douglas,

George A. Fisher Jr., Arthur M. Fitts III,

Bill Fivaz, Horace P. Flatt, Michael R. Fuljenz,

David L. Ganz, Cory Gilliland, Phil Greenslet,

Kenneth L. Hallenbeck, Gene Hessler,

Michael J. Hodder, Robert W. Hoge,

R.W. Julian, Ralph Langham, Julian Leidman,

Joseph E. Levine, Arnold Margolis,

J.P. Martin, John W. McCloskey,

Douglas B. McDonald, Eric P. Newman,

Jules Reiver, Edward C. Rochette, Russell Rulau,

David Schenkman, Carlton F. Schwan,

Daniel F. Sedwick, Richard E. Snow,

William Spengler, Anthony Swiatek,

Scott A. Travers, Randolph Zander

The Numismatist (ISSN 0029-6090) is published monthly by the American Numismatic Association, 818 North Cascade Avenue, Colorado Springs, CO 80903-3279. Periodicals postage is paid at Colorado Springs, Colorado, and at additional mailing offices. POSTMASTER: Send address changes to *The Numismatist*, 818 North Cascade Avenue, Colorado Springs, CO 80903-3279.

Annual membership dues (with the exception of Associate membership) include \$15 for a one-year subscription to *The Numismatist*. Advertising inquiries should be addressed to the director of membership, marketing and advertising; all other matters concerning *The Numismatist* should be directed to the editor. Authors of unsolicited manuscripts should refer to the journal's "Information for Authors," published periodically throughout the year. The editor assumes no responsibility for unsolicited photographs and manuscripts. Opinions expressed in articles published in *The Numismatist* are those of the authors and do not necessarily represent the views of the American Numismatic Association or the editorial staff.

©1997 American Numismatic Association. All rights reserved. Reproduction in whole or in part without written permission is prohibited. *The Numismatist* is a registered trademark of the American Numismatic Association.

1214

THE NUMISMATIST • NOVEMBER 1997



What do Cheyenne, WY, Denver, CO and Tonasket, WA have in common?

Dear Collector,

These are only three of the cities we visited this fall to buy coin collections like yours.

We can PAY YOU THE MOST for your collection because of our retail location in Bozeman, MT. No matter what type of coins you have collected, WE BUY IT ALL. Gold collections, Morgan and Peace dollar collections, Type coins or any of the 20th century series, we will buy everything you have collected.

This year we bought several six figure coin collections— no collection or estate is too large for us to purchase. We can bank wire the funds directly into your checking account, which gives you immediate access to those funds. We take the risk out of selling your coins.

Since 1974 we have been engaged ONLY in the business of buying and selling coins. As a member of PNG and a life member of ANA, you can be assured of working with a professional who has devoted his career to rare coins. Pick up the phone and give me a call at

1-800-422-0787

Sincerely,

Dale L. Williams, President

P.S. Visit us on the internet at www.williamsgallery.com

Williams
GALLERY, INC.

Since
1976

29 South Tracy • P.O. Box 1270 • Bozeman, MT 59771
1-800-422-0787 • 406-586-4343



LM 2583



OUR NEXT
Coin Galleries®
WINTER MAIL BID SALE

featuring

**FOREIGN AND ANCIENT GOLD
SILVER AND COPPER COINS
UNITED STATES COINS
AND UNITED STATES PAPER MONEY**

will be held on

Wednesday, February 18, 1998

Included will be

Ancient Greek, Roman and Byzantine Coins in Gold, Silver and Bronze;
Medieval and Modern World Gold, Silver and Minor Coins;
United States Coins in all Metals

**NOW ACCEPTING CONSIGNMENTS
FOR OUR SPRING MAIL BID SALE,
APRIL 15, 1998**

***Stack's*® / Coin Galleries®**

123 West 57th Street, New York, NY 10019 • Telephone: (212) 582-5955 or Fax (212) 582-1946
For 62 Years, America's Oldest and Largest Rare Coin Dealer and Leading Coin Auctioneer.
Harvey Stack, ANA 14872

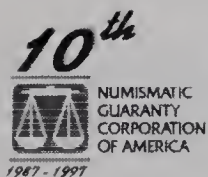
Trying to decide on a grading service?



Why not choose the service that graded virtually *all* of the recent Eliasberg sale's greatest rarities.

That's NGC.

Each day, chosen by more collectors and dealers as the consistent choice for grading the world's finest coins.



For a listing of the 1,250-plus authorized NGC dealers who can help you submit your important coins, call 1-800-NGC-COIN (642-2646).
Mark Salzberg, LM 3127

Numismatic Curricula Targets Students

A LONG-STANDING CONCERN of mine and many other collectors is how to attract new people to this wonderful hobby of numismatics, for tomorrow's hobby is dependent on today's youth. A number of terrific ideas have been proposed over the years, and many of them have been successfully implemented by the ANA, clubs and private organizations. Each one is important and serves numismatics well.

Now I would like to present another such plan to encourage today's students to become the future of the hobby. It is an idea I have had for many years and is currently being pursued by the ANA staff. Called the "Numismatic Curricula Program," it will help teachers of American history in elementary, junior and senior high schools incorporate numismatic studies with their lessons. We will field-test the program during the next academic year (1998-99) and distribute it nationally as we begin the next century. The curricula will be tied directly to the educational standards established by each state, and both the United States Department of Education and the Council for the Teaching of Social Studies have agreed to lend their support and promote the program.

Working with a team of history teachers at all three academic levels, the ANA Education Department will develop teacher and study guides; student readings; and multi-media materials, including computer software. Topics that may be covered in the program include the Colonial and Revolutionary War eras; the United States

FROM YOUR PRESIDENT

.....
BY ANTHONY SWIATEK

Constitution; Jacksonian Democracy; the Civil War; American Expansionism, including the discovery of gold; the Progressive and Depression eras; World Wars I and II; and the role of money in American society—from barter to electronic smart cards. By

exposing hundreds of thousands of school-age students to numismatics each year, the ANA hopes to make a sustained impression on students in their first 12 years of formal education, and stimulate them to go that one little step further and discover the joys of collecting.

In developing the Numismatic Curricula, the ANA will consult with a committee of renowned numismatic researchers and authors. An experienced American history curriculum writer and a numismatic intern will be contracted to assist in preparing the program. In addition, a related but separate program is being considered that would further the transition from student to collector.

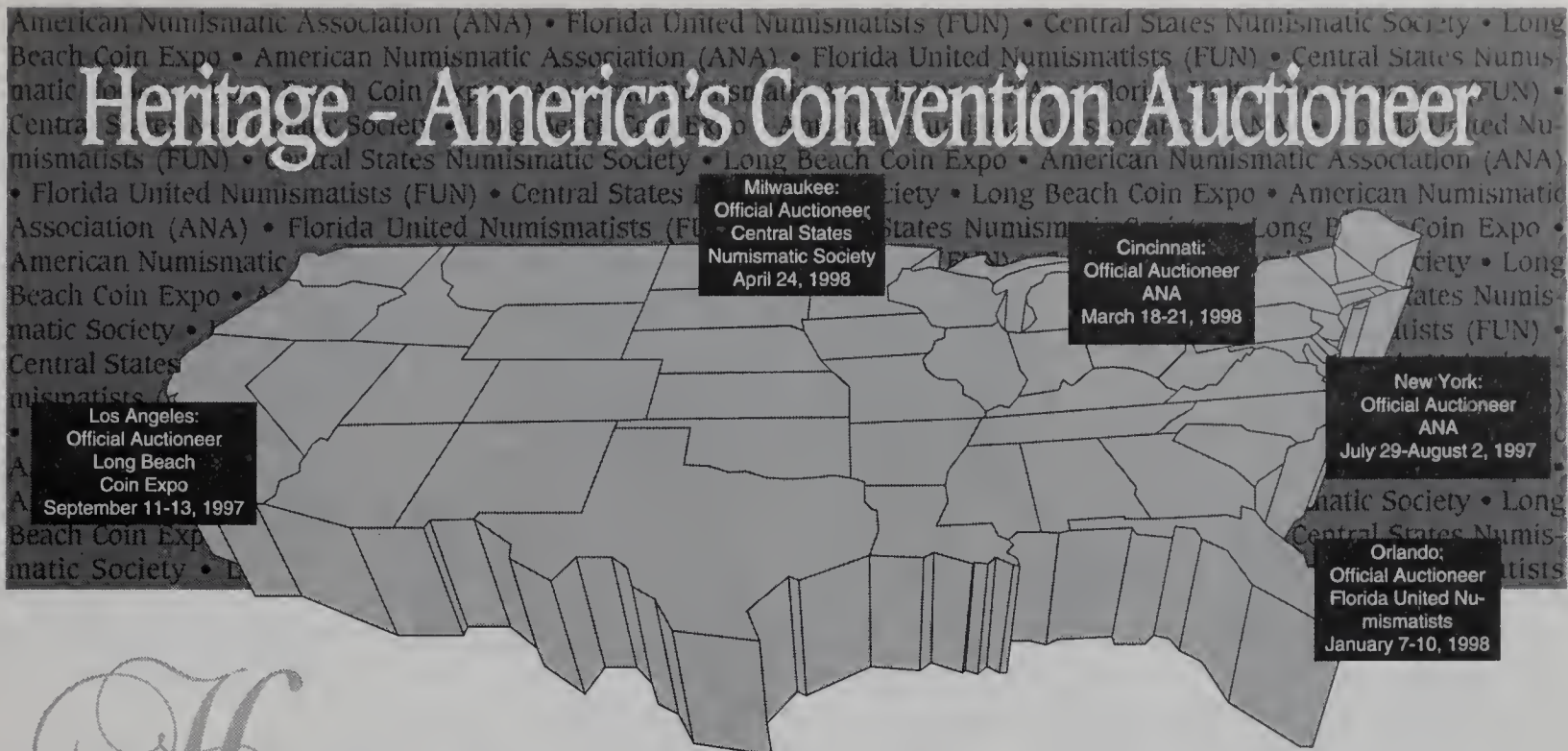
Everyone I have spoken with about the Numismatic Curricula Program has been very supportive. At last summer's 106th Anniversary Convention in New York City, the ANA Board of Governors unanimously approved the educational plan and the campaign to raise the necessary funding—\$190,000. We already have nearly 25 percent of the needed funds to implement this program, with professional numismatist Harvey Stack of Stack's in New York generously contributing \$10,000. Miles Kessler, ANA development director, is seeking additional funding for the program.

This is a major undertaking by your ANA, and it will take time and a lot of hard work to make it succeed. However, I hope you agree that the ANA Numismatic Curricula Program is much more than one collector's dream. It is an idea that can and will bear fruit for the individual betterment of students and the long-term health of the numismatic hobby.



ANA President Anthony Swiatek (LM 1099) is a Master Numismatist and a Numismatic Mentor. An authority on gold and silver commemorative coins, he has testified before Congress and is the author of a number of books, newsletters and articles. Swiatek has won the ANA's Heath and Wayte and Olga Raymond Literary Awards, and has received the ANA Medal of Merit and Outstanding Adult Advisor awards.

A stylized, cursive signature of Anthony Swiatek.



Heritage is America's Convention Auctioneer. We hold all of our sales in conjunction with major coin shows. Why is that important to you? When selling your coins, you want the maximum audience inspecting your coins, bidding on your coins. That is why Heritage is the official auctioneer of so many important conventions. We bring your coins to the buyers, and that is what separates us from all of our competitors.

Heritage is the official auctioneer of the American Numismatic Association (ANA; both the Summer Convention and the National Money Show), the Florida United Numismatists (FUN), the Central States Numismatic Society, and the Long Beach Coin Expo. When you sell your coins at these important events, you

know that lot viewing is going to be packed. You know that every significant buyer of coins — whether dealer, collector or investor — will be looking at your coins to bid & to buy.

For information about consigning to one of our auctions, contact Bob Merrill (Ext. 270) or Leo Frese (Ext. 294) at 1-800-US COINS (872-6467) - 24-hour voice mail. We will be glad to answer all of your questions. And if you haven't seen a copy of our free, award-winning VCR tape "Heritage-America's Convention Auctioneer," make sure you request one! Call today!



Steve Ivy Jim Halperin Greg Rohan
LM 1306

Heritage Plaza, 100 Highland Park Village • Dallas, Texas 75205-2788
WATS: 1-800-US COINS (872-6467) • In Dallas: 214-528-3500 • FAX: 214-443-8425
web site: <http://www.heritagecoin.com>

America's Convention Auctioneer

We Bring Your Coins to the Buyers

- ☐ **YES!** I am interested in consigning my coins or currency to the a Heritage Auction. Please have Bob Merrill or Leo Frese call me today!
- ☐ I would like a FREE copy of your video "America's Convention Auctioneer." Or call Ext. 306.

Name _____
Address _____
City, State, Zip _____
Daytime Phone _____
Evening Phone _____
E-mail _____

**FOR FASTER SERVICE,
Call 1-800-US COINS (872-6467)
HERITAGE NUMISMATIC AUCTIONS, INC.**

Heritage Plaza, 100 Highland Park Village • Dallas, Texas 75205-2788
WATS: 1-800-US COINS (872-6467)
In Dallas: 214-528-3500 • FAX: 214-443-8425
web site: <http://www.heritagecoin.com>

Rarity: The Next Frontier?

FIRST IT WAS low mintages in current series, like 1950-D nickels and 1931-S cents. Then it was "Gem BU" and "Gem Proof" type coins. After that came slabs and certified grading, population reports and Wall Street. Now it seems even these concepts have been played out. As we approach the 21st century, what will cause the next bull market and what areas will be its prime focus?

The most promising coins may be those whose value is stable. There may come a time that numismatists campaign against the tremendous price spreads between adjacent mint-state or proof grades. I think any United States coin with an *original mintage* under 10,000, almost irrespective of grade, is an excellent collector coin (depending, of course, on one's budget). By definition, this excludes 20th-century issues. Many earlier silver and gold issues, however, boast mintages in the three- and four-figure range, among them a handful of "proof only" 19th-century issues:

- 1836, 1840-48 and 1852 half cents
- 1836-39 Gobrecht dollars
- 1856 Flying Eagle cent (contrary to popular belief)
- 1858 Seated Liberty dollar
- 1873 2-cent piece
- 1877-78 nickel 3-cent piece
- 1877-78 Shield nickel
- 1895 Morgan dollar

With coins like these, grade is of secondary importance; they have substantial value even as low-grade or impaired proofs. What's more, because they were not meant for circulation, such coins are likely to be encountered in very respectable condition.

It seems to be a popular belief that during the hard times of the Great Depression, everyone spent the uncirculated coins they had stored away. It is true that large quantities of uncirculated coins from the early 1900s and possibly the late 1800s were released into circulation during the 1930s. However, so many millions were minted that even if 99.5-percent of the coins did not survive these mass disbursements, several hundred thousand



of most dates still would be available. They may not be in the forefront of today's market, but perhaps collecting dust in some Victorian attic or bank vault. (Look at what happened with the 1901-04 O-mint Morgan dollars. Surely you'll never have to

worry about a bag or even a roll of proof-only coins turning up.)

The time soon may come when collectors don't take much stock in population reports to determine rarity. For example:

- population reports make no distinction between recently graded coins and those submitted years ago, when grading standards were tighter.
- many coins have been submitted multiple times in hopes of a higher grade, skewing the figures.
- many coins, especially those minted within the last 100 years, have not been encapsulated because they're too common and their value doesn't warrant the grading fee.
- one never knows how many times a coin of a particular date was rejected by a grading service because it was cleaned or otherwise mishandled.
- no one really knows when or where a hoard of a common-date coin will turn up.
- population reports create the illusion that certain rare coins, especially proof-only issues, are relatively common.
- higher populations are a boon for certain issues because they signify a greater degree of availability.

With the exception of certain ultra-rare issues, in the past 20 years little attention has been given to rare circulated (and low-grade uncirculated and proof) material. Will the numismatic community accept the doctrine that beauty is only skin deep, and that coins don't have to be—and *can't be*—perfect? There appears to be a trend toward this way of thinking. Numismatists are realizing that population reports, while useful for gauging relative scarcity within a series, are merely statistical compilations stored in a computer database since 1986. Will rarity be the next frontier? I believe it has a fair chance, as I can't think of any promotion of common coins that hasn't been stretched to its marketable limits.

Opinions expressed are those of the author and do not necessarily represent the views of the ANA or the editorial staff.



BUYING & SELLING BETTER QUALITY

**Collections • Sets • Accumulations
Silver Dollars • Type • Gold
Commems • Keys and Semi-Keys**

SERVING THE COLLECTOR AND INVESTOR

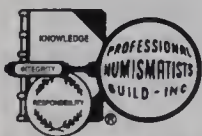
***“Over 30 years experience”
Integrity . . . Honesty . . . Reliability***

- Want lists appreciated
- Highest prices paid
- Purchase entire collections
- Will travel anywhere in U.S.
- Immediate payment
- Bank references available
- PCGS, NGC & ANACS Authorized Dealer

**CONSULTATIONS—APPRAISALS—MEMBER ANA, PNG
Minneapolis Gold, Silver & Numismatic Services**

GARY ADKINS (MGS & NSI)

7101 Washington Ave., South • Edina, MN 55439
800/653-4615 or 612/946-8877 FAX: 612/946-8944



PNG #352



LM 2406



Nidwalden 5 Batzen, 1811

The key for the numismatist.

A question of confidence: With Swiss Bank Corporation you benefit from the expertise of a major Swiss bank with a long tradition in investment and asset management. You can rely on equally professional advice in the field of numismatics. Our experienced specialists manage and deal in gold and silver coins from all over the world and from all eras. Ask for our auction catalogue and documentation, where you will find detailed information about coins and medals.

Numismatics Department
Aeschenvorstadt 1, CH-4002 **Basel**
Tel. +41 61-288 90 06, Fax +41 61-288 66 73

Numismatics Department
Bahnhofstrasse 70/72, CH-8010 **Zurich**
Tel. +41 1-237 40 40, Fax +41 1-237 23 05

Frankfurter Münzhandlung GmbH
Grosse Bockenheimer Strasse 44, D-60313 **Frankfurt a. M.**
Tel. +49-69 28 77 77, Fax +49-69 71 401 172

SBC Warburg, Crédit de la Bourse SA
2, rue du 4-Septembre, F-75002 **Paris**
Tel. +33-1 47 03 63 00, Fax +33-1 42 96 07 45

LETTERS

Post Card Recalls Howland Wood's Hobby Involvement

Howland Wood was one of the most learned numismatists of the 20th century. Short in stature, Wood was tall in the extent of his knowledge. His interests were wide, and among his writings were catalogs on United States commemorative coins and

those of the Mexican Revolution. Prior to his death in 1938, he had almost completed *Coins of the World* (20th century) for Wayte Raymond. When the catalog was published shortly afterward, it was dedicated to him. Not surprisingly, it became a standard work for collectors of world coins until superseded by the Whitman and Krause-Mishler catalogs.

The year 1938 happened to be the same year I began to collect seriously, and the book that Wood compiled on world coins was one of the first I purchased.

Having grown up near Boston [and its active numismatic community], Howland Wood had the advantage of many personal relationships in the hobby. That old friends from his Boston Numismatic Society days continued to correspond is attested by the post card pictured below (dated February 6, 1915) from H.A. Gray of Roxbury, Massachusetts, who at that time was New England district secretary for the American Numismatic Association. By then, Wood had become curator of the American Numismatic Society (ANS) in New York. Gray's communication was to advise him of a new discovery as follows:

"Friend Wood. The Oriental coins came to hand O.K. I had no intention of having you attribute them but

I am a passive numismatist (i.e., I am already mortgaged to the hilt). However, when I was surfing the net recently, I crashed into numismatics. I congratulate the ANA on its web site. It is a virtual museum floating in cyberspace. I browsed and read the ANA pages and various links for more than an hour. I think I have rediscovered coin collecting.

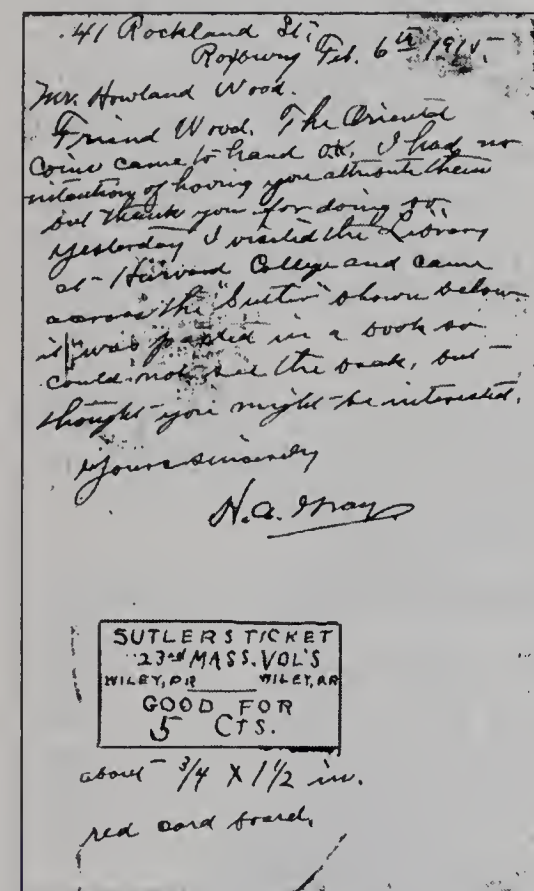
Thanks for the experience!

Mark Waychison
via Internet

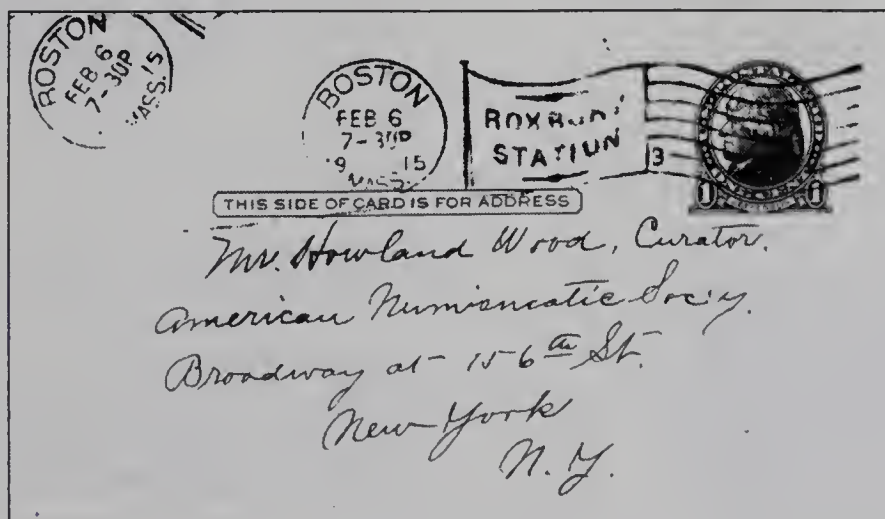
thank you for doing so. Yesterday I visited the Library at Harvard College and came across the 'Sutler' shown below. It was pasted in a book so could not see the back, but—thought you might be interested." (Below the message was a drawing of a Sutler's "ticket" good for 5 cents.)

Interestingly, although Harry Gray thanked Howland Wood for attributing some Oriental coins, Gray's primary interests were in the areas of tokens, medals, embossed business cards and paper scrip, on which subjects he wrote a number of articles.

Arlie Slabaugh, G 8621



A post card sent to Howland Wood in 1915 calls to mind the ANS curator's strong ties with members of the numismatic community.



Motto Has a Place on Peace Coins

The September 1997 issue of *The Numismatist* (p. 991) contained a letter from Walter Leu expressing his view that the motto "In God We Trust" should be eliminated from future designs of United States coins. Mr. Leu's statement mentions my proposal for the "Peace through Coinage" program, and he suggests that issuing such a coin as this would

be an opportunity to eliminate the religious motto.

Surveys show that over 98 percent of all Americans approve of using the religious wording on their coins. I want to make it very clear that I have never advocated removing that motto, and I am very much in favor of using it on all United States coins. It fits perfectly well with any Peace theme, and is entirely appropriate for our nation's coinage.

Kenneth Bressett, LM 369

Baffled by Buffaloes

You Buffalo nickel fanatics out there might enjoy this:

"What is the highest number of identical words that can consecutively occur in a grammatically correct English sentence?" It turns out

there is no limit. However, I think the sentence I have contrived is cool anyway:

"When Buffalo buffalo buffalo Buffalo buffalo."

This statement is hard to understand until it is explained. First, Buffalo is a city, like Philadelphia or Boston. Any buffalo found in Buffalo might be called a "Buffalo buffalo." As a verb, "buffalo" means to baffle or confuse. For example, if a buffalo manages to stand on one leg, it might confuse or "buffalo" other buffaloes (even those from Buffalo). And it is certainly true that when a buffalo does something, like walk, it does indeed do it.

If you selectively replace some of the words in the statement with "Boston" and "confuse," you get

something that makes a bit more sense: "When Boston buffalo confuse Boston buffalo, Boston buffalo [indeed] confuse Boston buffalo."

I hope I haven't buffaloeed anyone!

John Hamkins
via Internet

Kids—The Collectors of Tomorrow

You might think young numismatists are mere specks in the world of collecting; you might also think junior collectors are the most wonderful things on the planet. Yet, when a kid screams, "I GOT A SPECIAL COIN!" or something like that, you probably think it's just an old Bicentennial quarter in pretty bad condition. Well, you'd better think again! That kid has just had a happy collecting experience—one that should



BUYING AMERICAN!

- Colonial & Continental Currency
- Pre-1800 Bonds & Fiscal Paper
- Colonial Newspapers & Lottery Tickets
- Encased Postage Stamps
- Colonial Coins
- Regular Issue United States Coinage
- One piece or entire collections

Your Want List receives the prompt personal attention of Mr. Dana Linett, LM 2955, President.

Early American Numismatics
P.O. Box 2442 • La Jolla, CA 92038
619-273-3566

America's Top Buyer of

\$500.00

\$1,000.00

\$5,000.00

\$10,000.00

NOTES

NOTES

NOTES

The Pacific Rim's
Number-One Source for
HAWAIIAN COINS
and other specialty series

*You Deserve to do
Business with the Market Leader*

HARLAN WHITE

ANA LM 565

2425 El Cajon Boulevard
San Diego, California 92104

(619) 298-0137

be encouraged.

Some adults donate coins to kids, praise them and try to get them to coin shows, which indeed are quite nice. If a kid gets hooked on numismatics, it's great. With your guidance, a kid could learn a lot. (I am now interested in pennies and use Whitman folders to store them.)

So, let's see what would happen if there were no kids in the hobby, only adults:

ADULT—ADULT—ADULT.

BASE DEAD.

ADULT QUILTS.

Then . . .

KID BORN.

STARTS COLLECTING.

MORE GENERATIONS
AS COLLECTORS.

THE HOBBY LIVES!

So you see, kids are not specks, they are the future of the hobby.

This is how most of them start: "Hmmm . . . Mom, where did you get those coins?" "From friends, why?" "They look cool, could I have some?" "Sure! But be careful . . . they might be worth something someday!" "How could coins be worth something?" "Well, there are misaligned dies, production errors, obsolete coins, rare coins, old coins . . ." "Cool! But Mom, is this something educational, fun, and relaxing all at once?" "Yes! If you want to learn more, I'll pay for you to join the American Numismatic Association." "What's numismatics?" "The hobby of collecting coins." "Neat! I'll join!"

Here's what I recommend for other young collectors: 1) go to a coin show; 2) join a local coin club;

3) buy some numismatic books; and 4) join the ANA!

I hope adults will take time out to introduce more juniors to numismatics. If you do, the story might be: KID JOINS. HAS LOADS OF FUN WITH COINS.

David Shapiro, J 175509

Apologies for Late Delivery

The ANA regrets the delayed delivery of the September 1997 issue of *The Numismatist*. The magazine entered the mail system on August 21, the third week of the United Parcel Service (UPS) strike. During this time, the United States Postal Service reportedly experienced a flood of mail that severely hampered its processing capability.

The Editor

Coin Collector's European Connection:

MUENZEN UND MEDAILLEN AG BASEL/Switzerland



Large stock of ancient and European coins

Monthly illustrated price lists on request

Public Auction Sales

Appraisals / Want lists filled

Serving the serious collector for 50 years!

P.O. Box 3647 Malzgasse 25 CH-4002 Basle/Switzerland

Phone: 0041 61 272 75 44 Fax: 0041 61 272 75 14

Hans Voegtli LM 2985





*Ancient coins of the highest quality
Gold and silver coins of the world for collectors
Coins bought, sold and valued
Auctions*

Leu Numismatics



*Leu Numismatics Ltd
In Gassen 20 CH-8001 Zurich Switzerland
Telephone (from the US) 011 411211 47 72 Telefax 211 46 86*

Heiner Stotz, LM 2275

NEW ISSUES

UNITED KINGDOM: £2 Trial Pack Illustrates Stages of Minting Process

The British Royal Mint recently released a "Trial Pack" that explains the process used to produce the United Kingdom's first bicolored coin (also the country's first circulating £2 coin), which is scheduled for release this month. The coin has two concentric rings of different alloys of the same metals.

Packaged in a presentation folder are four pieces from different stages of the production of prototypes used by the automatic vending industry to recalibrate equipment before the new coinage is issued. The colorful presentation folder illustrates and describes each phase of the minting process. The ship design on the trial

pieces was never intended for the actual coin.

Availability of the 1997 United Kingdom £2 Trial Pack is limited to 6,000. The pack can be purchased for \$29.95, plus \$4.95 postage and handling per order, from the British Royal Mint, Cheyenne, WY 82008-0031, telephone toll-free 800/221-1215. The 1997 £2 coin is available to collectors in a brilliant-uncirculated (BU) presentation pack, as a gold or silver proof, and as part of Britain's 1997 proof set and BU collection.

BELGIUM: Two Kings Portrayed on Dual-Denominated Coin

For the first time in the history of the Kingdom of Belgium, coins bear dual portraits: that of the current king, Albert II, and his brother and predecessor, King Baudouin. Together they ruled Belgium for the 40-year history of the Treaty of Rome, which created the framework for today's European Union.

The two coins are denominated



Belgium, the first country to grant legal-tender status to the ECU (European Currency Unit), has issued a sterling silver 5-ecu coin bearing accolated portraits of King Albert II and his brother and predecessor, King Baudouin. The reverse motif draws attention to the nations belonging to the European Union.

not in Belgian francs, but in European Currency Units (ECUs) and in Europe's future monetary denomination "euros." A map on the coin's reverse shows European Union's member nations, superimposed on a stylized globe forming the Greek letter epsilon, the symbol adopted for the euro.

The Royal Belgian Mint has struck sterling silver 5-ecu pieces (37mm) and .999 fine gold 50-ecu coins (29mm), available for \$38.75 and \$315 each, respectively. To order, contact the Royal Belgian Mint's North American representative, The Coin & Currency Institute, P.O. Box 1057, Clifton, NJ 07014, telephone toll-free 800/421-1866, fax 973/471-1062 or E-mail coincurin@aol.com. Please add \$4.50 per order for shipping and handling; New Jersey residents should include 6-percent sales tax.



Trial pieces made by the British Royal Mint to facilitate the United Kingdom's transition to a new bicolored £2 coin are combined in a package that describes and shows various steps in the minting process.

UNITED STATES: Medallic Tribute to the 70th Anniversary of First Transatlantic Flight

The C.A.L./N-X-211 Collectors Society, dedicated to the history and preservation of artifacts and memorabilia commemorating Charles A. Lindbergh and *The Spirit of St. Louis*, has issued its first medal. Struck in

.999 fine silver, golden bronze and oxidized bronze, the medal honors the world-famous aviator on the 70th anniversary of his nonstop flight from New York to Paris on May 20-21, 1927.

The obverse shows Lindbergh, wearing helmet and goggles, facing right. The reverse depicts *The Spirit of St. Louis* and carries the inscriptions C.A.L./N-X-211/COLLECTORS SO-

CIETY and 1997/SYMPOSIUM/LITTLE FALLS, MINNESOTA.

The silver medal is available for \$21, the golden bronze for \$3, and the oxidized bronze for \$4; a set of three medals (one in each finish) is available for \$27, postpaid. To order a Lindbergh medal, send a check made payable to "C.A.L./N-X-211 Collectors Society" to William J. Grant, P.O. Box 295, Patton, CA 92369-0295. Those interested in information about the Society should contact Bob Arehart, 4839 Pershing Ave., Downers Grove, IL 60515.

The C.A.L./N-X-211 Collectors Society has issued bronze and silver medals to celebrate the 70th anniversary of Charles A. Lindbergh's history-making flight from New York to Paris.



MOLDOVA: Commemoratives Mark Olympics, Independence

The National Bank of the Republic of Moldova has struck two silver

**We Buy, Sell
and Auction
Coins,
Paper Money,
Stocks & Bonds.**



Call 800-622-1880
26 Broadway - Suite 271, NY, NY 10004
212-943-1880 FAX 212-908-4047
Bruce Hagen ANA 67279

WORLD COINS

We have been top buyers for better coins of the world for the past 23 years. Buying gold, crowns, minors, as well as modern issues (Franklin Mint, Royal Mint, etc.). Before you sell, contact us for a fair offer. We have bourse tables at most major U.S. coin shows, as well as Europe and the Far East.

K.M. Froseth, Inc.

P.O. Box 23116
Minneapolis, MN 55423
Phone: 612-831-9550
FAX: 612-835-3903



Life Member: ANA 994, CNA 137, GENA 85



PEACE THROUGH COINAGE

A numismatic initiative for the Year 2000

Meeting in New York City during the ANA convention, the U.S. Mint Citizens Commemorative Coin Advisory Committee (CCCAC) heard proposals for commemorative coins to be issued in the year 2000. Then ANA president-elect Anthony Swiatek appeared before the committee to support a proposal for a U.S. Peace dollar (which I originated during my term as ANA president), as well as for issuance of similar coins by mints throughout the world. The ANA team emphasized that U.S. leadership is essential to the program's success.

The CCCAC has endorsed the proposal in principle, recommending that no surcharge (or a very small one) be attached to the Peace coin. This would assure the lowest possible price and increase the issue's acceptance by the numismatic community. Money raised from the surcharge on the one-year issue would go to an organization dedicated to humanitarian efforts.

—Kenneth Bressett

1996-dated proof coins marking important milestones in the nation's history. The first issue celebrates Moldova's fifth anniversary of independence; the second commemorates the 1996 Olympic Games, where Moldovan athletes first competed in an Olympic tournament.

The common obverse bears the Moldovan coat of arms, which shows



Formerly part of the Soviet Union, Moldova recently issued coins celebrating its fifth anniversary of independence (left) and first participation in the Olympic Games (center). The nation's coat of arms is shown on the common obverse (right).

a stylized eagle bearing a shield picturing elements of Moldovan life. The reverse of the 100-lei Independence coin shows a stork and bunch of grapes—set before a rising sun (symbolizing light, optimism and well-being)—surrounded by an ornamental frame representing traditional Moldovan arts of carpet-weaving and carpentry. The reverse of the 100-lei Olympic proof depicts a scene from the double-canoe event at the 1996 Atlanta Games.

Struck in sterling silver, both coins measure 38.61mm in diameter and weigh 28.28g. The Moldovan commemorative 100-lei coins are priced at \$54.95 each, plus \$4.95 postage and handling per order. Address orders to the British Royal Mint, P.O. Box 772570, Woodside, NY 11377-2570, telephone toll free 800/221-1215.

NETHERLANDS: New Anti-Counterfeiting Technology Makes Debut

The Dutch Mint recently introduced a new anti-counterfeiting device, called a "Kinegram"™. The .999 fine gold disk can be bonded onto a metal surface and uses microprinting, opti-

cal movement and visual illusion.

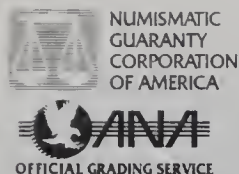
The Kinegram has several features that change when viewed from different angles: 12 stars (emblematic of the original members of the European Union) and the Greek letter epsilon (symbol for the future European currency, the euro). Although not yet used on coins, the Kinegram appears on a series of Dutch Mint trial pieces called "Euro-medallions."

To obtain more information about the Euro-medallion, contact the Dutch Mint's North American representative, The Coin & Currency Institute, P.O. Box 1057, Clifton, NJ 07014, telephone toll free 800/421-1866, fax 973-471-1062 or E-mail coincurin@aol.com.



Not Actual Size

The Netherlands Mint has issued "Euro-medallions" that illustrate its use of holographic technology in creating anti-counterfeiting devices.



GUIDELINES FOR NGC SUBMISSION

for ANA Member Use Only

SEND ALL COINS TO: ANA Submission Center • 818 North Cascade Avenue • Colorado Springs, CO 80903-3279

SUBMISSION INSTRUCTIONS:

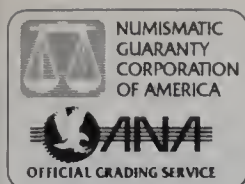
1. Be sure to print your name and your ANA number in the space provided on the submission form.
2. All your coins must be submitted in individual soft flips.
3. Check the box indicating the Tier or Service desired. You may request only one Tier or Service option per NGC submission form. If you want to submit additional coins at a different Tier, make copies of the submission form as needed.
4. In the "Ship To" box, **print clearly** the address where NGC should ship your coins when they are ready. In "Ship Via," choose a carrier for NGC to use when shipping coins. If you have a FedEx account, include the account number.
5. List coins you are submitting with date, mintmark, country, denomination, variety (including mint state or proof designation), declared insurance value, and the coin's ID number if you are submitting an NGC coin for ReGrade.
6. To find the Postage Fee, add \$10 per package plus 25¢ per coin over 10 coins. (Example: On 15 coins the postage is \$11.25). To find the Service Fee, multiply the number of coins submitted on the form by the Tier price selected.
7. Add the Total Postage Fee to the Total Service Fee and write a check for the Total Amount Due. Make your check payable to the *American Numismatic Association*. On the submission form include the check number then sign/date the form as indicated.
8. Pack your coins carefully, including the submission form and a check for payment. If you're sending more than one submission form, please pack the appropriate coins and submission forms together using a rubber band or other method. Be sure your package is properly registered and insured for delivery to the ANA.

TIER & SERVICE OPTIONS (The turnaround time for the coins you submit begins the day NGC receives them.)

TIERS (Service Options)	TURNAROUND	REQUIREMENTS
Dispatch	24 Hours	All US/World coins.
Express	5 Working Days	US/World coins valued at \$10,000 or less.
EarlyBird	12 Working Days	US/World coins valued at \$5,000 or less.
VarietyPlus	21 Working Days; for coins above \$1,000, or for faster service, turnaround is at higher selected tier level	US coins valued at \$1,000 or less. NGC examines coins for recognized NGC varieties and certifies with applicable variety designation. For faster turnaround, or if coins are valued above \$1,000, check VarietyPlus AND any higher tier. Additional cost is \$5.00 above higher tier you select.
GoldRush	5 Working Days	All dates valued \$1,000 or less for \$5-\$10-\$20 Liberty, \$10 Indian, \$20 Saint-Gaudens. World Gold coins valued \$500 or less, all common dates. 5-coin minimum.
Economy	21 Working Days	Non-gold US/World coins & Gold World coins valued at \$300 or less. 5-coin minimum.
ReGrade	According to tier chosen. Ex: ReGrade Economy is 21 Working Days	If you disagree with a grade assigned by NGC, you may resubmit the coin for review. The coin must be intact in its holder. Value limits correspond to tier you choose.
ReHolder	5 Working Days	If a holder is chipped or cracked, it can be submitted for placement in a new holder.
CrossOver	According to tier chosen. Ex: CrossOver EarlyBird is 12 Working Days	Coins certified by other grading services are reviewed for NGC certification at the same grade. All requirements apply for the tier you choose.
Designation Review	12 Working Days	NGC-certified coins you'd like to have reviewed for a particular designation or variety.

COINS NOT ACCEPTED FOR GRADING

Bullion coins (such as Krugerrands, Maple Leafs, or US Gold/Silver Eagles); Colonial coins (pre-1793, except 1792 half disme); Ancient coins; and California fractional gold. Environmentally damaged, repaired, artificially toned, harshly cleaned, counterfeit or altered coins will be returned without certification.



NGC GRADING SUBMISSION FORM

for ANA Member Use Only

SEND ALL COINS TO: ANA Submission Center • 818 North Cascade Avenue • Colorado Springs, CO 80903-3279

YOUR NAME _____ ANA MEMBER NUMBER _____

TIER (Check one only. For additional tiers use a copy of this form.) **SERVICE** (Applies to all coins on this form)

- ☐ Dispatch (\$80) ☐ Express (\$45) ☐ EarlyBird (\$24) ☐ ReGrade (Tier Cost Only) ☐ CrossOver (Tier Cost Only)
☐ VarietyPlus[†] (\$20) ☐ GoldRush (\$19) ☐ Economy (\$15) ☐ ReHolder (\$2) ☐ Designation Review (\$6.50)

[†] For faster turnaround time on VarietyPlus, or in the case of variety coins valued above \$1,000, you may select the VarietyPlus tier and also Dispatch, Express or EarlyBird. Additional cost is \$5.00 above chosen higher tier; turnaround time corresponds with tier selected.

SHIP TO:

Name _____
Address _____
City _____
State _____ Zip _____
Phone () _____

SHIP VIA:

Please Check Appropriate Boxes

☐ Registered Mail ☐ Pick Up

☐ Express Mail ☐ FedEx

Account # _____

☐ Priority ☐ Standard ☐ Economy

FOR NGC USE ONLY:

Date Received _____

Register # _____

Verified _____

Bar Coded _____

QUANTITY	COIN DATE	MINTMARK	COUNTRY	DENOMINATION	VARIETY (Mint State or Proof)	DECLARED VALUE	COIN ID# (If ReGrade)
1.							
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							

IMPORTANT: Please make copies of this form if submitting more than 10 coins or if requesting more than one type of service.

QUESTIONS? Call the ANA Submission Center

1-800-467-5725

TOTAL
INSURED
VALUE

Postage Fee:

Per Package \$ 10.00

25¢/coin over 10 \$ _____

Total Postage \$ _____

Service Fee:

Total # of Coins _____

Tier Price \$ _____

Total Service \$ _____

TOTAL AMOUNT:

Total Postage \$ _____

Total Service \$ _____

AMOUNT DUE \$ _____

Check # _____
(payable to American Numismatic Association)

signature

date

When it's time to sell your
coin collection,

Anthony's

needs your U.S. & foreign coin
collections & accumulations.

We Buy Everything in Coins

**Gold, Silver, Copper, Certified
or Uncertified, U.S., Foreign, Franklin Mint,
Proof Sets, Mint Sets, Paper Money, Stamps**

You've spent a long time collecting coins. We have been dealing in coins a long time, since 1958. Take advantage of our knowledge of the current market. We will put in the time to evaluate your entire holdings. Everything has value. Everything is paid for. We have satisfied thousands of ANA members. Anthony's is willing to travel to you, buy everything you have and pay top dollar.

What To Do . . .

The process is simple. Just call, and one of our professional buyers will make arrangements to view the coins anytime, anyplace that is convenient for you. If you prefer, write us and we will contact you. We will travel to your home, bank or office, or you can make an appointment to visit our office in Englewood Cliffs, NJ. **All dealings completely confidential.**

Free Phone Consultation . . . Call Today!

1-800-451-9645

(N.J. residents please use 201-871-3705)

WE WILL TRAVEL TO YOU!

Immediate Payment!

Anthony's

The Professionals

110 Charlotte Place, Box 1523, Englewood Cliffs, NJ 07632

Marc Gultman, ANA 140152

When It Comes to Cents, Collectors Don't Count

How many links appear on a United States Chain cent of 1793? "Fifteen if you count them, 13 if you don't," explains hobby newcomer Ed Pollack, an ANA member since May.

In an attempt to expand his limited knowledge of numismatics, Pollack was perusing a well-known hobby reference when he came across this description of America's first large cent: "The reverse, rather than portraying a wreath, showed an endless chain made up of thirteen links symbolizing the thirteen colonies."

"I don't know why, but I decided to count the links," says Pollack. "I was surprised to find not 13, but 15. To see if this was just a one-time oversight or an ongoing misconception, I quizzed four dealers in United States coins, and they all believed the chain had 13 links!"



Actual Size: 28.50mm

Issued in 1793, America's first large cent was designed by Henry Voigt. He apparently borrowed from Benjamin Franklin's design for the 1776 Continental Currency dollar when he created the 15-link chain for the reverse.



Marie Antoinette (a.k.a. Heidi Frank of the Austrian Mint) attended the ANA's 106th Anniversary Convention in New York City this summer to promote Austria's newest series of coins commemorating "Royal Tragedies."

AUSTRIAN MINT

Some numismatists likely have confused the reverse of the Chain cent with that of the Continental Currency dollar of 1776. Benjamin Franklin's design for the latter indeed features a chain comprised of 13 links.

Notes Pollack, "I imagine the designer of the 1793 Chain cent intended the links to represent the states in the Union, which numbered 15 at the time."

"Royal Tragedies" Series Has Universal Appeal

The Austrian Mint's newest series of gold and silver coins commemorates the Habsburgs' "Royal Tragedies." The series was launched in July with a gold 1,000 schilling depicting Aus-

trian-born Marie Antoinette, France's tragic queen. A silver 100 schilling honoring Emperor Maximilian of Mexico (a brother of Austria's Emperor Francis Joseph), who was executed by firing squad in June 1867, is scheduled for release this month.

Notes Kerry Tattersall, marketing director for the Austrian Mint, "This new series is not by any means one of morbid curiosity. . . . [The coins recall] stories of personal heroism and tragedy that left their mark on the history of a great European empire, and indeed the history of the world at large."

The series has been well received, with 80 percent of the 50,000 Marie Antoinette pieces struck selling in the first two months of issue. For further information, visit the Aus-

trian Mint's web site at www.austrian-mint.com, or contact the Mint's North American distributor, Universal Coins, at 800/668-2646.

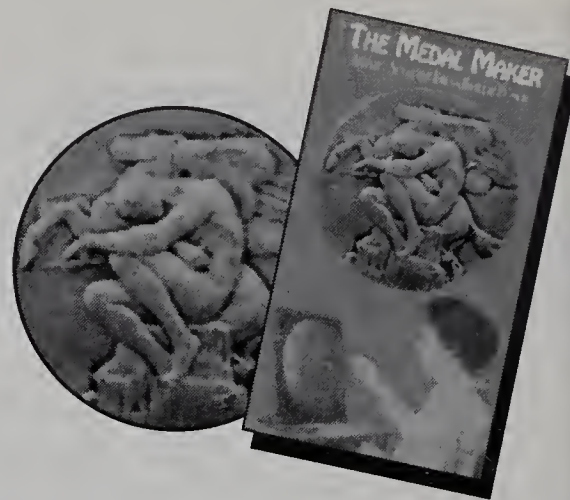
New Coin Magazine Caters to Investors

Coin Connoisseur, a new magazine published by Barry Stuppler for serious collectors and investors in gold and silver rare coins and bullion, made its debut on July 30 at the ANA's 106th Anniversary Convention in New York City. In the premier issue, leading coin and precious-metal professionals shared tips on how to profit in the numismatic market. Upcoming issues will focus on consumer protection and "how coin investing and collecting provides privacy and confidentiality."

For the introductory rate of \$18, new subscribers will receive a full year (four issues) of *Coin Connoisseur*, plus one free coin-grading submission from PCGS and NGC. To subscribe, call 888/264-6624.

Long-Lost Film Captures Medalist at Work

The Medal Maker, a rare 35mm documentary filmed in 1929, recently was uncovered by numismatic historian and film producer Mike Craven of Hollywood, California. The vintage 16-minute film, which has been expanded and converted to a 30-minute videotape presentation, follows medalist and commemorative coin designer Laura Gardin Fraser as she creates the National Sculpture Society's Special Medal of Honor.



The Medal Maker, recently reformatted for video, is a 1929 film that follows sculptor Laura Gardin Fraser as she creates an award medal for the prestigious National Sculpture Society.

Says Craven, "The [original] shots of Laura Fraser, the foundry and the actual striking were of exceptionally high quality. On the other hand, the art cards for this silent film were horrible! They were skewed and

THE INTERNATIONAL NUMISMATIC DEALERS AND AUCTIONEERS

Established 1666

Whether buying or selling, Spink offers a highly experienced professional service. Specialist dealers in Ancient, Medieval, British and World Coins, Banknotes, Bullion and Books. Spink holds regular numismatic auctions in London, Hong Kong, Singapore and New York.

17, 18, & 19 NOVEMBER

English Coins and Commemorative Medals, *Sale 122*

25 NOVEMBER

Coins, Medals and Banknotes, *Grand Hyatt Hotel, Hong Kong*



SPINK

SPINK & SON LTD., ANA 97753, 5, 6 & 7 KING STREET, ST. JAMES'S, LONDON SW1Y 6QS
TEL: 0171-930-7888 FAX: 0171-839-4853 TELEX: 916711

contained misspelled words and errors of fact." Consequently, Craven eliminated the titles and invited Elizabeth Jones, former chief engraver of the United States Mint, to provide the narration.

The film is truly extraordinary in its presentation of the medallic process, from modeling sessions at the artist's studio to the medal's final casting and striking. Perhaps the most amazing moment in the video is the appearance of three of America's most renowned coin designers: James Earle Fraser (Buffalo nickel), Hermon MacNeil (Standing Liberty quarter) and Adolph Weinman (Mercury dime and Walking Liberty half dollar). Few collectors have seen photographs of these talented men, let alone live-action shots.

The video version of *The Medal*

Maker is available for \$29.95 post-paid from Mike Craven Productions, P.O. Box 4012, Hollywood, CA 90078; telephone 818/562-1739; or fax 818/562-3368.

Act Provides More Bullion Options for IRAs

On August 5, President Bill Clinton signed the Taxpayer Relief Act of 1997, which includes a provision that broadens precious-metal investment options for those with Individual Retirement Accounts (IRAs). Previously allowed in such accounts were American Eagle silver and gold bullion coins; the new provision includes silver, gold, platinum and palladium bullion coins of other countries, as well as bullion bars, which generally are available in a variety of

sizes ranging from a few grams to 1,000 ounces.

Survival Manual Now Offered on CD-ROM

A revised third edition of Scott A. Travers' *Coin Collector's Survival Manual* now is available as an interactive CD-ROM. The multi-media computer version, maximized for Microsoft Windows 95, features "every single word and photograph from the printed book," according to Tom Bilotta, president of Carlisle Development, a leading publisher of numismatic software.

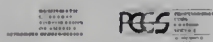
Priced at \$29.95, the CD-ROM edition of *The Coin Collector's Survival Manual* can be ordered by phoning 800/219-0257 (or E-mail, carlislecd@aol.com).

PCGS - ANACS - NGC CERTIFIED COINS

Buying and Selling • Call (973) 304-0520
Fax (973) 304-0914

also buying the following items:

- STRICT ORIGINAL BU PREMIUM QUALITY ROLLS OF SILVER DOLLARS, WALKING LIBERTY HALVES, MERCURY DIMES (PAYING COMPETITIVE PRICES)
- 1936-42 GEM ORIGINAL PROOF SETS
- AU55 TO MS65 U.S. GOLD
- CC DOLLARS IN ORIGINAL GOVERNMENT PACK



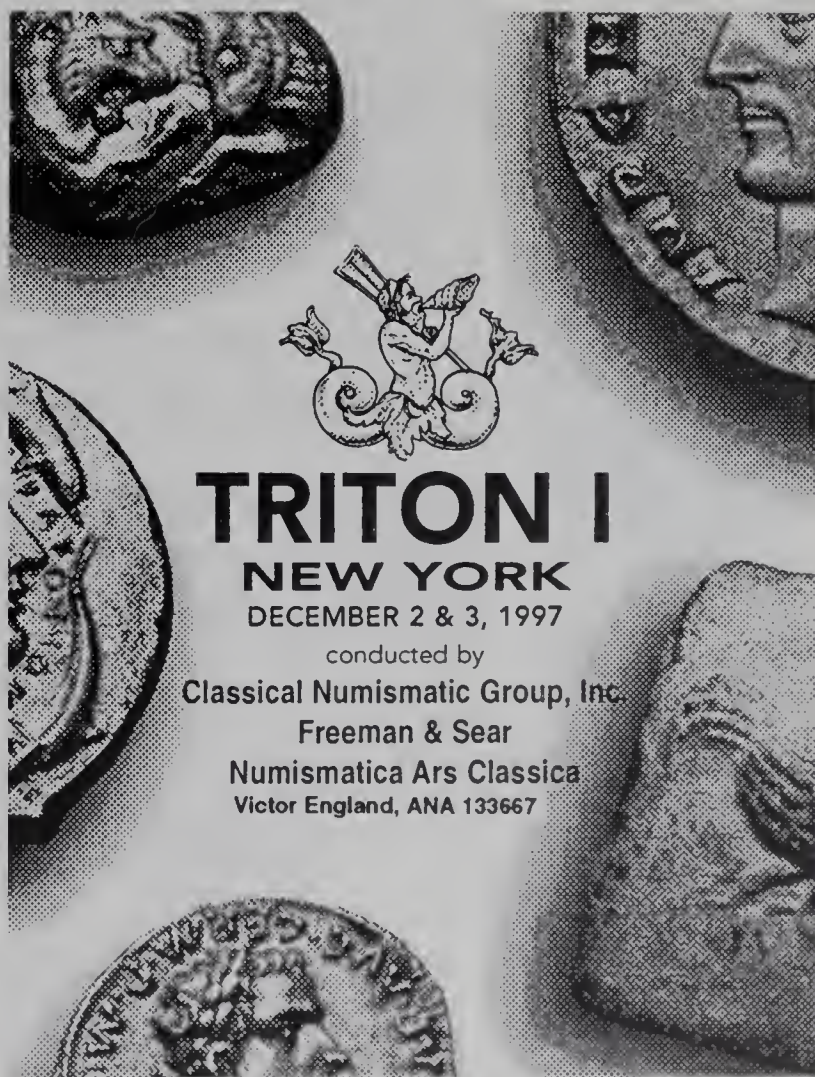
S.G. RARE COINS, INC.
625 LAFAYETTE AVE.
HAWTHORNE, NJ 07506



SAL GERMANO
ANA LM #3580



SG RARE COINS, INC.



TRITON I

NEW YORK

DECEMBER 2 & 3, 1997

conducted by
Classical Numismatic Group, Inc.
Freeman & Sear
Numismatica Ars Classica
Victor England, ANA 133667

WHITMAN® OFFERS THE COIN COLLECTOR A VARIETY OF REFERENCE BOOKS...

OFFICIAL A.N.A. GRADING STANDARDS FOR U.S. COINS

An easy-to-use, officially approved set of standards everyone can apply to grading U.S. coins. Fully illustrated. Item No. 9097-3. Suggested retail \$13.95 U.S.

PHOTOGRADE

Provides accurate grading descriptions and photos for all U.S. coins from 1793 to 1971. Item No. 9361-1. Suggested retail \$10.95 U.S.

CHECK LIST AND RECORD BOOK

Use as a convenient inventory of U.S. and Canadian coins. Item No. 9091-7. Suggested retail \$3.25 U.S.

LET'S COLLECT COINS!

Offers information you need to become a coin collector, along with a history of coin collecting from ancient times. Item No. 9380-2. Suggested retail \$3.50 U.S.

COINS, QUESTIONS & ANSWERS

Detailed answers to frequently asked questions representing a broad spectrum of coin collecting interests. Item No. 9359. Suggested retail \$5.95 U.S.

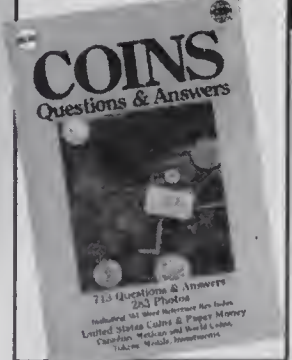
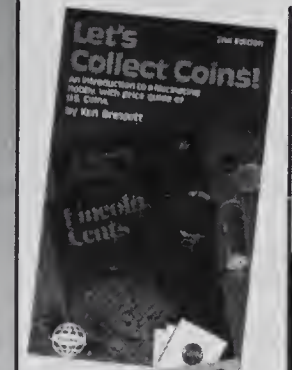
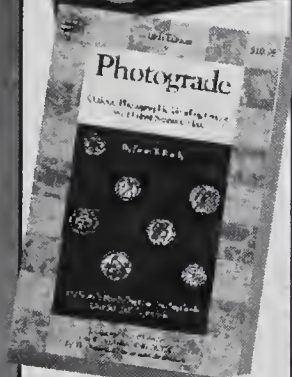
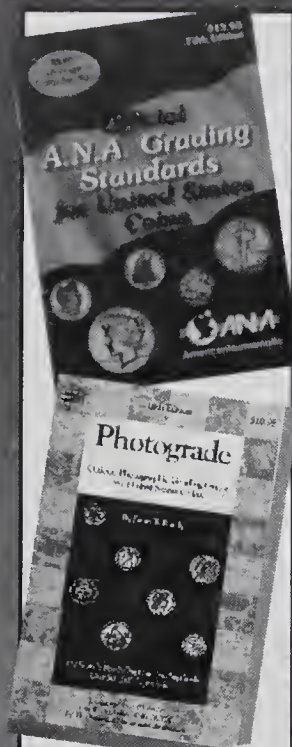
**THESE BOOKS ARE ON SALE NOW AT YOUR LOCAL COIN STORE,
BOOK STORE OR WHEREVER COIN PRODUCTS ARE SOLD.**

For a free product list write:



Whitman® Coin Products
Golden Books Publishing Company, Inc.
1220 Mound Avenue
Racine, WI 53404

All trademarks are the property of Golden Books Publishing Company, Inc.
© 1997 Golden Books Publishing Company, Inc.



Treasure of Xerxes Huge Hoard of Silver Buried circa 450 BC

And now, as he looked and saw the whole Hellespont covered with the vessels of his fleet and all the shore and every plain about Abydos as full as possible of his men, Xerxes congratulated himself upon his good fortune; but after a little while he wept. His uncle Artabanus, who was with him at the time, asked about this strange expression of contradictory feelings. 'I was thinking,' Xerxes replied, 'and it came into my mind how pitifully short human life is . . .'

Herodotus VII, 45-46

This moment in history described by the ancient historian Herodotus was perhaps one of the greatest military undertakings in history given the current technology. The accounts relate that the great Persian king Xerxes amassed an army of 1,700,000 men for his invasion of Greece in 480 BC. An entire city was needed to feed the army just two meals, and an entire river ran dry when they drank. And, huge quantities of silver coins were struck to finance the massive military payroll and all the expenses of huge military operations. The Hellespont was the waterway, at least a mile wide, connecting the Black Sea and the Mediterranean Sea and separating Europe from Asia Minor. In order to move his vast army, Xerxes commanded his engineers, mostly Phoenecians and Egyptians, to build a bridge. To do this, 674 ships were tied together in a double row and planks were laid over the decks. The planks were covered with brushwood and dirt to create a road. Xerxes invaded Greece and very nearly succeeded in conquering the civilized world.

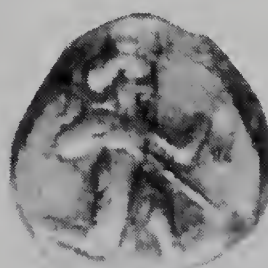
As the Persians moved through northern Greece, they were met at the pass of Thermopylae, where 300 Spartans led by Leonidas fought to the last man, and successfully delayed the Persian advance long enough for the Greek cities to prepare. Although Xerxes captured Athens, the Athenians had fled with their fleet to the nearby island of Salamis where the Persian fleet was defeated by the more experienced Athenian navy. The army of the allied Greek city-states, led by Spartans was able to defeat the Persian army at Plataea in 479 BC and effectively ended Xerxes attempted conquest of Greece.

Xerxes is long dead, but his observations on the brevity of human existence still apply today, even though we average more than twice the usual life span of the ancients. By collecting, studying and handling the coins of the ancients, our human experience can be greatly enhanced. In our hands we have relics of great kings who commanded huge armies to conquer kingdoms now vanished. These treasures of precious metals that are now unearthed from the former paths of these ancient armies are sometimes the only tangible links that we have to those battles. Now you can expand your horizons to the Fifth Century BC with a modest contribution to the Jonathan K. Kern Co.

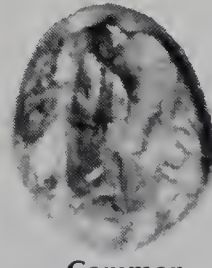
This hoard of silver was composed of over 100 pounds of struck sigloi. A single siglos averages 5.55 grams of nearly pure silver and depicts the Great King of Persia as an archer in an

action pose. Some interpret his posture as the archaic art expression of running, and others describe him as kneeling. These coins were struck with a heavy sledge hammer on very thick oblong planchets, much like silver bullets, with a handheld upper die depicting the archer. The lower die was probably embedded in wood or stone to secure it. The lower, or reverse die of these coins, was used in the manner of the very first coins ever produced in the world. This lower die was a roughly rectangular raised metal lump, appearing in hundreds of mysterious variations. The raised reverse die creates an incuse impression for the backs of the sigloi. Museum studies now in progress utilize the reverse incused impressions for quick die referencing, since the obverse impression of the Great King is frequently off center. These coins represented a huge explosion in the production of coined money, and were struck rapidly to fill the need for pre-weighed silver authorized by a powerful ruler.

The Great King is shown holding a spear and a bow on the sigloi attributed to the Asia Minor mint of Sardeis, in Lydia and a bow and dagger on the other type which are possibly all from a different mint further south. Frequently they are countermarked with tiny punches by merchants or bankers, possibly to attest to the quality of the silver. We can sell either type in a **nice fine grade for \$37 each**, a **nice very fine for \$77 each** or a **nice extremely fine for \$277 each**. The raised obverse always grades much less than the incused reverse so our nice fine will usually have an extremely fine reverse.



Spear and bow VF



**Common
Reverse**



Dagger and bow VF

**Discounted pair price,
one of each type in nice Fine for \$70.
Buy your own mini hoard of Persian sigloi in nice
Fine, with all different reverses in extremely fine.
30 coins for \$925.**

**In nice very fine, one of each type,
only \$150 for the pair.**

**For extremely fine coins, no discounts,
call first to confirm availability.**

**AUTHENTICITY AND SATISFACTION GUARANTEED
Orders under \$200 add \$4 postage and handling.**

JONATHAN K. KERN CO.

441 South Ashland Ave., Lexington, KY 40502

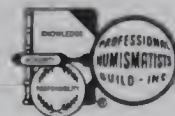
To order, call 606-269-1614 between 10 a.m. & 6 p.m. EST

Professional Numismatist • Bachelor of Arts in Numismatics

24-hour FAX only 606-266-7900



LM #1787

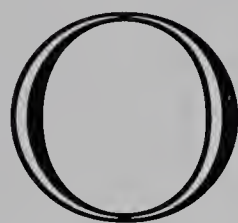


Coin Patina: Blessing or Not?

The toning that forms naturally on the surfaces of a variety of coins, including silver and copper pieces, is shown to be chemically protective.

by Terry G. Lenz
ANA 161408

When exposed to our chemically active environment, most coins form natural patinas that protect the underlying metal.



NE OF THE more important factors numismatists consider when evaluating a coin is its surface quality. This includes not only traditional descriptives, such as luster and strike, but also toning, surface roughness, porosity and originality. In turn, surface quality is dependent on the coin's metal content and unique past, which encompasses metal preparation, the minting process, circulation, storage and, in many cases, unfortunate attempts to clean or "improve" the coin's appearance.

As a chemical engineer with an interest in numismatics, I have followed the recent discussions of coin toning in hobby literature. Virtually all this coverage has dealt with the effect of sulfide toning on uncirculated silver coins. However, the subject of toning is much broader than this and deserving of further treatment.

Coin Surface Chemistry

LIKE IT OR not, we and our coins reside in a chemically active world. Through everyday experience, we know that certain metals are more susceptible than others to chemical reaction in our environment. The vulnerability of iron and the virtually inert behavior of pure gold are well known. The varying tendency for chemical reaction is not random, but rather has a basis in the atomic structure of elements, which allows chemists to quantitatively rank metals according to their chemical reactivity.

Table 1 lists some of the more common metals in order of their degree of chemical reactivity. The

THE TENDENCY FOR chemical reaction (or inversely, the degree of chemical inertness) is only one factor in the choice of metal for coinage.

.....

tendency toward such reactivity increases from the quite inert noble metal gold at the bottom of the table, through the moderately reactive copper, iron and zinc, to the extremely reactive alkali metals sodium and potassium. Interestingly, the most popular choices for coinage metals are those that are among the least chemically reactive. However, it is worth noting that two of the more reactive metals—aluminum and zinc—have been used for coinage with some frequency, while iron rarely has been employed (I will explain why later).

The tendency for chemical reaction (or inversely, the degree of chemical inertness) is only one factor in the choice of metal for coinage. Other important considerations are:

- Availability.
 - Economics of recovery.
 - Physical properties, such as melting point, hardness, tensile strength and toughness.
- The importance of these properties has led to the practice of combining metals to create bronze; brass; and copper-nickel, silver-copper and gold-copper alloys.

- Toxicity.
- Ease of striking and the quality of the final product.

When the metals shown in Table 1 react with components of our environment—notably oxygen, water, carbon dioxide, hydrogen sulfide, sulfur dioxide and various salts—they oxidize (or become positively charged), commonly producing oxides, sulfides, hydroxides, sulfates, halides and

TABLE I
Chemical Reactivity of Common Metals

.....

SYMBOL	ELEMENT	COMMON FORM IN NATURE
K	Potassium	
Na	Sodium	
Ba	Barium	
Ca	Calcium	
Mg	Magnesium	
Al	Aluminum	
Mn	Manganese	
Zn	Zinc	
Cr	Chromium	
Fe	Iron	Oxides
Cd	Cadmium	
Ni	Nickel	
Sn	Tin	
Pb	Lead	
Cu	Copper	
As	Arsenic	
Sb	Antimony	
Bi	Bismuth	
Hg	Mercury	Free
Ag	Silver	
Pd	Palladium	
Pt	Platinum	
Au	Gold	Noble Metals

.....

Diagrammatic representation of common forms in nature:

- Oxides:** Fe, Al, Mn, Zn, Cr, Cu, As, Sb, Bi, Ag, Pd, Pt, Au
- Sulfides:** Zn, Pb, Cu, As, Sb, Bi, Ag, Pd, Pt, Au
- Carbonates:** Ca, Mg, Fe, Cu, Pb, Ag, Pd, Pt, Au
- Silicates:** Al, Si, Fe, Cu, Pb, Ag, Pd, Pt, Au
- Free:** Hg, Au
- Noble Metals:** Au

Vertical axis: CHEMICAL REACTIVITY INCREASES (from Au at the bottom to K at the top)

. . . OXIDATION CAN FORM a protective shield, preventing fresh metal from further reacting with contaminants. New reactants must penetrate this solid film . . .

carbonates. The key question is, are these products of surface oxidation beneficial or harmful to coins?

Are Patinas Chemically Protective?

FIGURE 1 ILLUSTRATES how oxidation can form a protective shield, preventing fresh metal from further reacting with contaminants. New reactants must penetrate this solid film to form additional layers of toning, a very slow process that diminishes as the film becomes thicker.

As author/chemist Weimar W. White has explained in various hobby publications, these films typically are *very* thin—25 to 125 nanometers (the thickness of this page is about 75,000 nanometers)! They often are shallower than some features on a coin's surface, such as die flow lines.

The schematic depicted in Figure 1 is the basis for the Pilling-Bedworth method of characterizing oxide films on metal surfaces as "protective" or "nonprotective." The Pilling-Bedworth (PB) ratio is computed as follows:

$$\text{PB ratio} = \frac{\text{oxide volume per metal atom}}{\text{metal volume per metal atom}} = \frac{(M_{\text{oxide}})(d_{\text{metal}})}{n(M_{\text{metal}})(d_{\text{oxide}})}$$

where: M = atomic or molecular mass

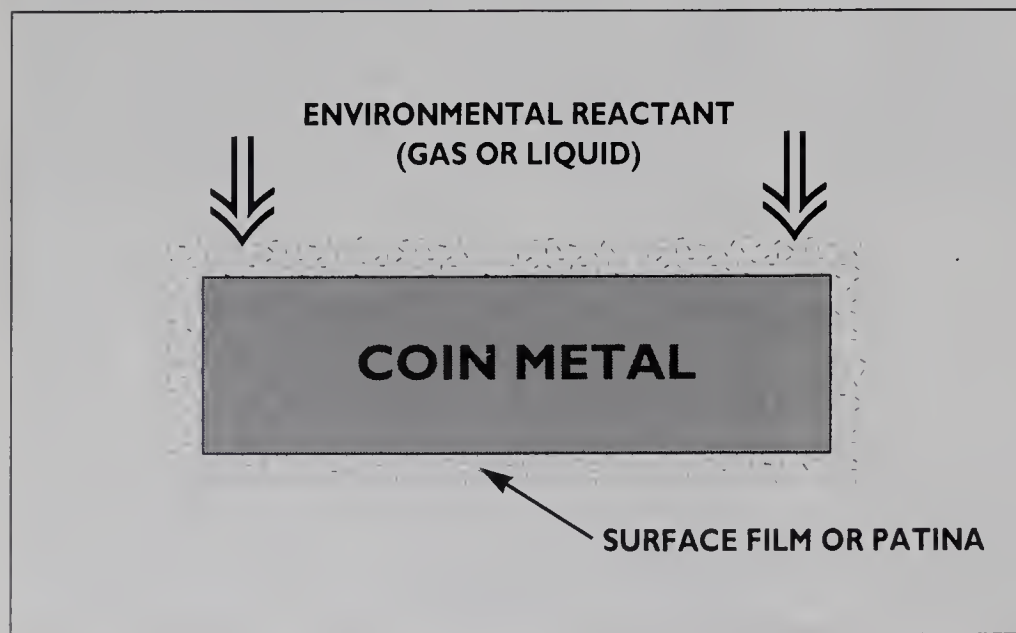
d = density = mass $\div$ volume

n = number of metal atoms in the oxide

Although other properties are involved, the Pilling-Bedworth method provides a good rule of thumb and, in general, correctly predicts the formation of protective films on metals.

Figure 2 illustrates film formation on several metal surfaces as distinguished by the Pilling-Bedworth method. For example, the oxide film that forms on potassium (PB ratio = 0.45) is of insufficient volume to give complete surface coverage, resulting in rapid oxidation of this active metal. When the oxide film has a volume somewhat greater than that of the parent metal, as in the case of aluminum (PB ratio = 1.38), it forms a protective film. If the PB ratio is greater than 2, the exterior film

Figure 1: Before they can react with the coinage metal, environmental reactants, such as oxygen, water, carbon dioxide and hydrogen sulfide, must first penetrate the protective film, or patina, on the coin's surface, a very slow process unless the film has been broken.



develops stresses that often cause the oxide film to chip and break away from the metal, leaving the surface exposed to the environment. A prime example of this is the oxide film on iron (PB ratio = 2.14), which forms a very non-protective layer. (My calculations of PB ratios and expected film behavior for various other metals are summarized in Table 2.)

Coinage Metals

ARMED WITH THE information presented in Tables 1 and 2, we now are in a position to better understand the reasoning behind the selection of coinage metals:

Copper. Although copper is fairly active chemically, it does tend to form protective films. As such, copper and its alloys (for example, copper-zinc bronzes and copper-nickel) have been common choices for coinage, both historically and geographically. However, when compared to gold and silver, copper has a greater incidence of corrosion and porosity.

Early United States copper coins were not alloyed with nickel, tin or zinc (which enhance corrosion resistance) and thus frequently exhibit chemistry-related problems. Copper planchets often contained impurities or were contaminated during their shipment from abroad, further increasing vulnerability to corrosion-related problems. This helps explain the rarity and premium value of nonporous, smooth-surfaced early half cents and large cents.

Aluminum. One would not expect aluminum to be a serious candidate for coinage, since it is substantially more reactive than copper. However, aluminum forms a very thin, impervious film that protects the underlying metal; therefore, aluminum and its alloys commonly have been used for coinage on a worldwide basis.

Iron. Iron, although chemically less active than aluminum, historically has not been used for coinage. This is due, in part, to the fact that the

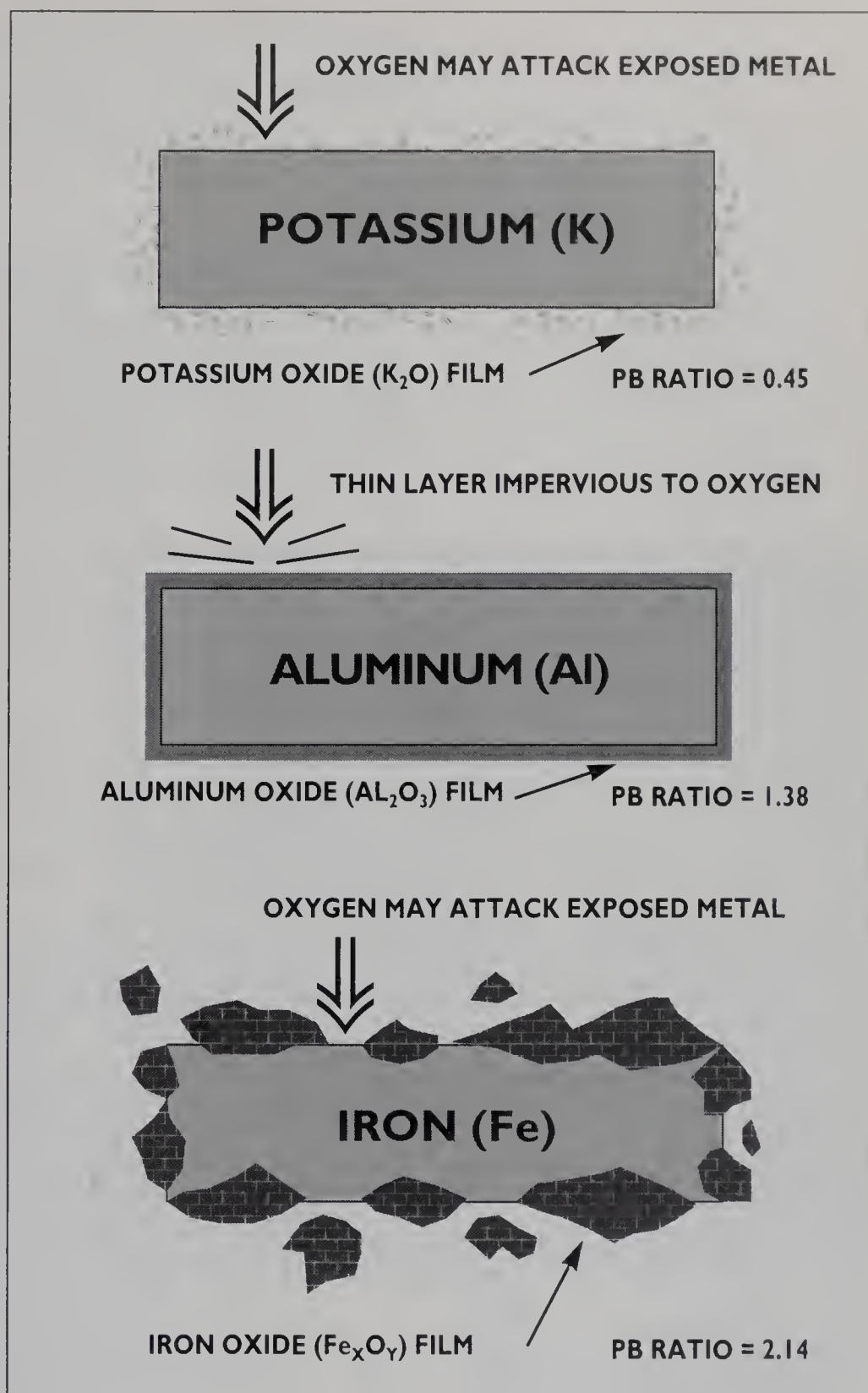


Figure 2: Potassium produces a very porous surface film (top); aluminum forms a thin, protective layer (center); and iron develops a thick oxide film that chips off the surface, exposing unprotected areas of metal.

... COINS STRUCK FROM silver-copper alloys occasionally suffer surface porosity or roughness. Very likely this is related to nonhomogeneous alloying ...

film that forms on the metal does not adequately protect it, thus leaving it vulnerable to continued attack in our environment. Stainless steel, an alloy of iron and chromium or nickel, is corrosion resistant, but difficult to work with. (However, coinage dies used in the minting of softer metals often are made of stainless steel.)

Nickel. Nickel was introduced as a coinage metal in the United States in the late 1850s. Despite their silvery appearance, the first nickel 3- and 5-cent pieces (struck in the mid 1860s) were by weight composed of 75-percent copper/25-percent nickel. As noted in Table 2, both copper and nickel form protective films.

Silver. Typically alloyed with copper, silver has been an important component of United States coinage for well over a century and a half. With its composition (90-percent silver/10-percent copper), the alloy is rather inert chemically. In addition, Table 2 shows that protective oxide or sulfide films form (although silver sulfide is more prevalent, since oxides do not readily form on silver under ambient conditions).

Authors A. Butts and C.D. Coxé explain that silver sulfide films are not considered to be corrosive; rather, they create what is more appropriately called "tarnish" (a behavior entirely different from that of iron rust). Nevertheless, coins struck from silver-copper alloys occasionally suffer surface porosity or roughness. Very likely this is related to non-homogeneous alloying and/or impurities in or on the alloys, resulting in preferential, local corrosion on the surface, particularly when exposed to harsh environments. (For example, silver-copper coins exposed to saltwater for extended periods of time often display pitting on their surfaces from leaching at vulnerable spots.)

TABLE 2
Pilling-Bedworth Ratios for Selected Oxides and Sulfides

METAL	SURFACE REACTION PRODUCT	PB RATIO	EXPECTED FILM BEHAVIOR
Iron (Fe)	Fe ₂ O ₃	2.14	Nonprotective
Aluminum (Al)	Al ₂ O ₃	1.38	Very Protective
Copper (Cu)	Cu ₂ O*	1.67	Protective
	Cu ₂ S	1.93	Protective
Nickel (Ni)	NiO	1.70	Protective
Zinc (Zn)	ZnO*	1.62	Protective
Lead (Pb)	PbO	1.28	Very Protective
	PbS	1.75	Protective
Silver (Ag)	Ag ₂ O	1.58	Protective
	Ag ₂ S	1.65	Protective

* In the case of copper and zinc oxides, the film chemistry proceeds further under typical ambient conditions. For copper, the protective cuprous oxide converts over time to protective patinas of basic copper sulphate and basic copper carbonate. Zinc oxide is converted to zinc hydroxide and then to basic zinc carbonate, a very protective film.

PATINA . . . OFTEN IS is associated with “original surfaces.” It not only is aesthetically appealing . . . , but also chemically protects the underlying metal.

.....

Gold. United States gold coins typically are struck from an alloy of 90-percent gold/10-percent copper. As would be expected, coins struck from such an alloy are the most chemically stable. The alloy’s copper content does lead to occasional porosity, however, as described above for silver-copper coins. In addition, the copper content often contributes to the development of rich, warm toning of various golden hues.

Variations. During periods of war, the composition of coinage has varied because of critical needs for particular metals. For example, during World War II, U.S. nickels were struck in an alloy of 56-percent copper/35-percent silver/9-percent manganese. In 1943 cents were made of zinc-coated steel. Under typical ambient conditions, the zinc formed an impervious layer of zinc carbonate that protected the underlying steel (which otherwise would have rusted).

Patina and Cleaning

PATINA IS FOUND on both uncirculated and circulated coins, and often is associated with “original surfaces.” It not only is aesthetically appealing to many numismatists, but also chemically protects the underlying metal.

Although everyone has their personal preferences regarding toning on coins, I prefer original, uncleaned specimens. This is in agreement with metallurgical expert David Benjamin, who states that “the removal of protective films by chemical or mechanical means severely reduces the corrosion resistance of the metal surface.”

There is no simple answer to the question of whether a coin should be “cleaned,” mainly because the term has so many different meanings. For the purposes of discussion, I will divide this rather broad subject into three categories: 1) vigorous mechanical cleaning (physically disturbing a coin’s surface metal); 2) chemical cleaning (for example, dipping a coin in a harsh, tarnish-removing substance); and 3) washing or flushing (using a chemically inert solvent to gently remove dirt or other foreign material).



Some collectors might be inclined to remove a coin’s protective patina. The advice from experts: “Don’t do it!”

continued on page 1311



**Comprehensive Catalog
of Military Payment
Certificates**
by Fred Schwan
(3rd, 50th
Anniversary Edition)

- regular issues (in great detail)
- contemporary counterfeits
- new discoveries
- new varieties
- 8.5 by 11-inch format
- full-color cover
- replacements in detail
- MPC coupons in detail
- training and stage money
- military checks
- complete market values
- check lists
- 256 pages
- hundreds of photographs
- historic illustrations
- ration items
- Hot Contact List™
- \$35 hardbound

BNR Press

132 E. Second Street
Port Clinton, Ohio 43452-1115-04
order via voice or fax 800 793-0683
also (419) 732-NOTE (6683)
e-mail BNR Press@aol.com

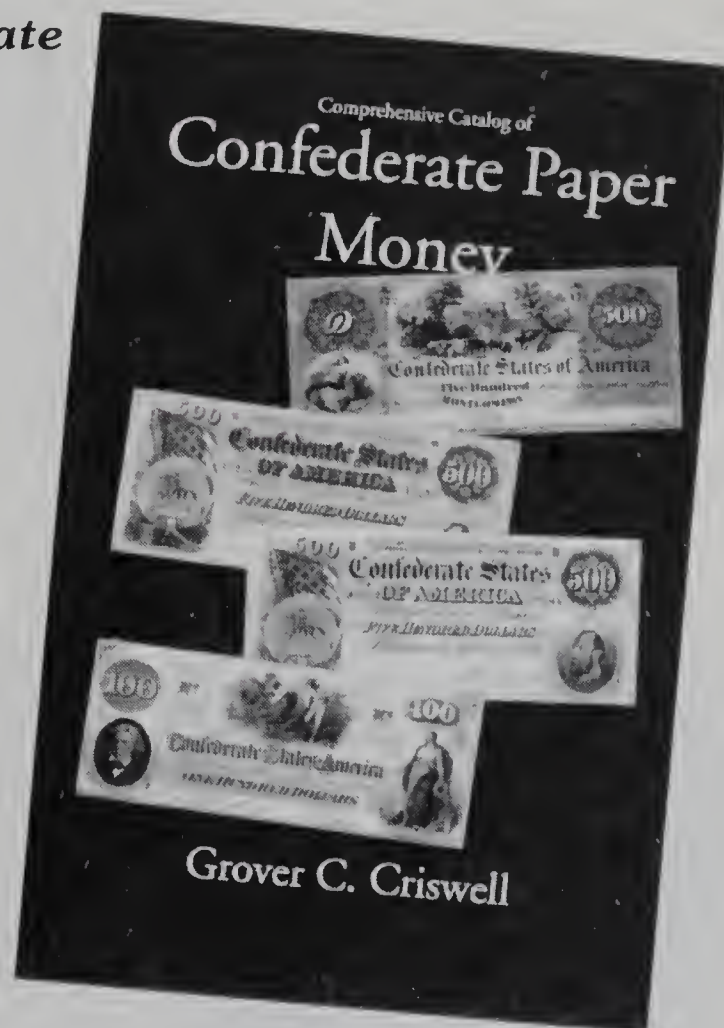
*See your favorite dealer
or call, write, fax or
e-mail us.*

Announcing

Great new titles and Hot Contact List™

Comprehensive Catalog of Confederate Paper Money by Grover Criswell

- Confederate Treasury notes
- contemporary counterfeits
- uncut sheets
- uncut counterfeit sheets!
- standard Criswell numbers
- 6 by 9-inch handbook format
- full-color cover
- thousands of varieties
- complete note illustrations
 - faces and backs
 - close-ups
- complete market values
- 356 pages/hundreds of photographs
- historic illustrations
- Hot Contact List™
- \$35 hardbound



BNR Press

132 E. Second Street

Port Clinton, Ohio 43452-1115-04

order via voice or fax 800 793-0683

also (419) 732-NOTE (6683)

e-mail BNR Press@aol.com

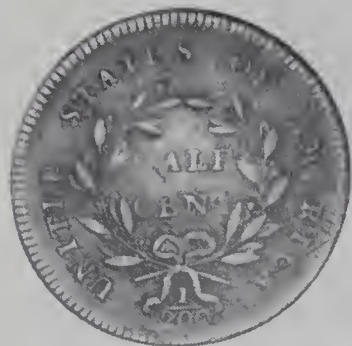
Hot Contact List™ now included in each book. You may also receive a free copy by: 1) ordering any book,
2) requesting a book list, or
3) asking for a copy!



Poor Relation: The Half Cent of 1802

by R.W. Julian
ANA 29732

Struck on imported planchets and recycled copper cents when the Mint had no pressing obligations, the 1802 half cent commands a handsome price today.



Actual Size: 23.50mm

In 1797 the United States Mint struck more than 100,000 half cents, all of which bore the "Liberty Cap with Pole" design. The specimen above was struck on a planchet cut from an off-center cent.

ANA AUTHENTICATION BUREAU

IN HIS 1861 book, *Coins, Medals, and Seals*, W.C. Prime discussed United States half cents, assigning each coin a rarity rating from 1 to 6 (6 being the rarest). He gave the 1802 half cent a rating of 5. Today, it is worth thousands of dollars in Extremely Fine (EF-40), if it can be found in that condition. The 1996 sale of the Louis E. Eliasberg Sr. Collection, conducted by Auctions by Bowers and Merena, included a specimen in only Fine (F-12) grade, a curiosity in itself considering the superb condition of most of Eliasberg's coins. This piece, despite being in relatively poor condition by this legendary collector's standards, still brought \$1,650, including the standard buyer's fee.

Although the 1802 half cent clearly is rare, half cents of similar vintage, such as the 1804 and 1808, are relatively common. The half cent was a poor relation in the early days of the Philadelphia Mint, struck only when public demand for other denominations was satisfied.

In 1797 the Philadelphia Mint coined more than 100,000 half cents, all carrying the "Liberty Cap with Pole" design. A few thousand more were struck in 1799 with the 1797 date. Beginning in 1795, the faces of United States silver and copper coins were changed with the adoption of the famous Draped Bust design. Chief Engraver Robert Scot had only so much time, however, and it was not until early 1800 that he cut new hubs for the half cent.

In the early part of 1800, the coiner's department at the Philadelphia Mint still was using the old dies of 1797, but these were phased out within a few weeks. The first 1800 Draped Bust half cents probably were

AS WAS USUAL for the times, Eckfeldt ordered that misstruck cents be gathered up to serve as raw material for a small quantity of half cents.

.....

minted around the beginning of May, although production was spotty. The half cents of 1800 are somewhat special in that they represent the first use of ready-made planchets purchased from outside the Mint. In fact, the planchets came all the way from Birmingham, England.

Great Britain's Matthew Boulton, a private coiner and copper manufacturer, had been shipping cent blanks to Philadelphia for more than two years, but this was his first delivery of half-cent planchets. Boudinot had worked a long time for this moment, for the Mint's rollers were in such bad shape that they had to be reserved as much as possible for gold and silver coinage. Because of strong public pressure for cent coins, it was not until December that Adam Eckfeldt, assistant coiner in charge of copper, once again was able to concentrate on half cents. By December 12, all the Boulton planchets had been struck. The Mint ran out of cent blanks about the same time.

In the early days of the United States Mint, little or nothing in the way of metal was wasted. As was usual for the times, Eckfeldt ordered that misstruck cents be gathered up to serve as raw material for a small quantity of half cents. About 3,600 such pieces were found and carefully rolled down; from each a half-cent blank was expertly cut. The planchets then were struck and delivered on December 12, 1800. It was the last half-cent coinage of the year.

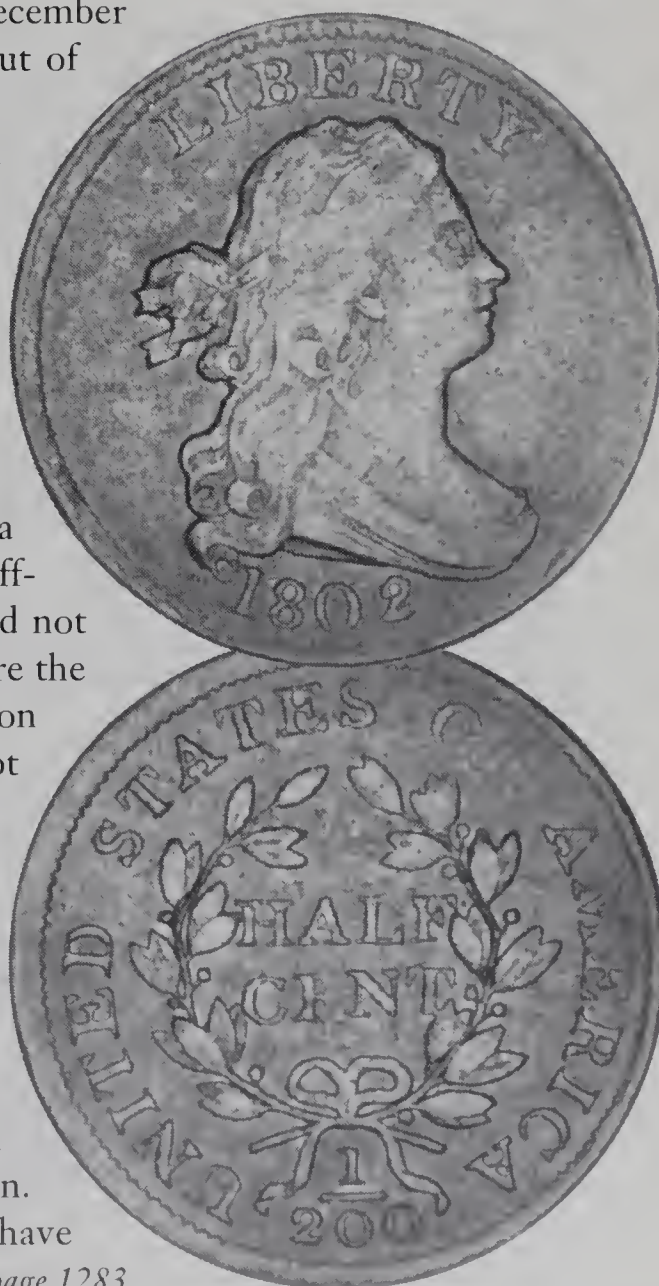
To early Mint officials, a "misstrike" was either a brockage (a coin showing a mirror-image impression of another coin), an off-center coin, or one that was struck so lightly that the devices did not come up. It is believed that most of the early misstruck cents were the latter. Mint Director Elias Boudinot had given Matthew Boulton strict orders that the average weight of copper cent planchets not exceed 168 grains, particularly if the Mint was to make a good profit on its coinage. As a result, Boulton occasionally made planchets that were too thin. These yielded "misstruck" coins with weak impressions. (If struck too hard, the dies had a tendency to crack.)

There has been some speculation as to why the original cent design (called an "undertype") rarely shows through on the half-cent overstrikes. If a lightly struck cent coin was rolled down to half-cent thickness, very little of its design would remain. Once a planchet was struck with the half-cent dies, it would have

Actual Size: 23.50mm

Once part of the Louis E. Eliasberg Sr. Collection, this 1802/0 half cent brought a noteworthy price at auction (\$1,650), despite its dark, porous surface and overall Fine condition. The specimen was struck using reverse die #2.

DOUGLAS PLASENCIA / BOWERS AND MERENA



continued on page 1283

Join the New PCGS Collectors Club

You'll Receive FREE PCGS Grading And Important Coin Market Information

PCGS is launching a new program to enable everyone to have easier access to PCGS grading and provide all rare coin enthusiasts with important marketplace information. The program is in the form of a membership organization... The PCGS Collectors Club.

The PCGS Collectors Club was designed to provide you with more valuable marketplace information, more grading services, and more benefits than have ever been available before. The major components of PCGS Collectors Club membership are as follows:

Direct Grading Submissions To PCGS

Until now, if you wanted to submit your coins to PCGS for grading you did so through an authorized dealer. Since the dealers can help you screen and process your submissions, this is a good system and we still encourage everyone to use the PCGS Authorized Dealer Network for their submissions. However, some people either aren't close to an authorized dealer or simply want to do it themselves. If you're in either of those categories and prefer to deal directly with PCGS you can now do so as a member of the PCGS Collectors Club.

\$100 Worth Of Free PCGS Grading

As a special, get acquainted with PCGS grading offer, all members of the PCGS Collectors Club receive **four** FREE grading submissions from PCGS (a \$100 value). That's right! If you're a PCGS Collectors Club member, PCGS will grade **four** of **your** coins for FREE.

The PCGS Market Update

The PCGS Market Report is a quarterly newsletter packed with prime market information and cutting-edge numismatic research. Every issue of the PCGS Market Report contains the following articles:

Bowers On Coins. In each issue of the **PCGS Market Report**, Q. David Bowers, the most famous coin dealer of all-time, presents an informative article on an important coin, auction, collection, or numismatic event.

Counterfeit Detection Alert. PCGS President Rick Montgomery is considered by many to be the top counterfeit detection expert in the world! In each issue of the **PCGS Market Report**, Mr. Montgomery presents a special article on counterfeit detection including detailed diagnostic photos.

JD's Rarity Report. In each issue of the **PCGS Market Report**, highly respected rare coin research expert, John Dannreuther, presents an in-depth look at an important numismatic research topic.



PCGS Dealer Picks. Every issue of the **PCGS Market Report** will include the market's major dealers' top ten picks for future price appreciation.

David Hall's Rarity Analysis. In each issue of the **PCGS Market Report**, noted rare coin expert, David Hall, presents his rarity analysis for an important United States coin series.

In addition to these standard features, the PCGS Market Report includes a Show Calendar listing of upcoming coin shows PCGS plans to attend. When you stop by our trade show booths, we will be able to further assist you with any submissions, orders and questions you may have

The PCGS Population Report

The monthly PCGS Population Report is one of the most important publications in the rare coin market. The "Pop Report" is a complete census of the more than 4,000,000 coins that have been graded by PCGS. The PCGS Population Report is the best way to compare the relative rarity of important coins. At any major coin show you'll hear dealers continually asking "What's the Pop?" before buying a coin. And the "Pop" they are referring to is the figure in the PCGS Population Report. All members of the PCGS Collectors Club receive one free copy of the PCGS Population Report.

PCGS Grading Specials

PCGS is looking forward to working closely with all members of the PCGS Collectors Club. We will be offering special quarterly grading discounts to all club members, including periodic free grading offers. The first grading special for club members is **free grading** for all coins dated 1793.

An Incredible Offer For You From PCGS

PCGS is offering one year membership in the new PCGS Collector's Club for the unbelievably low price of only \$99! Here are the benefits you receive as a member:

1. Four (4) free grading submissions...a \$100 value!
 2. A one year subscription to the quarterly PCGS Market Report...a \$97 value!
 3. A free copy of the PCGS Quarterly Population Report...a \$19 value!
- That's a total value of \$216.....All for only \$99!**

In addition, all club members will be able to send their coins directly to PCGS for grading. The only people who will have this direct access to PCGS grading are PCGS Authorized Dealers and members of the PCGS Collectors Club. PCGS will not accept grading submissions from any other

Important Coin Market Information For You!

source. Besides \$216 worth of valuable information and services and direct access to PCGS grading, there will be additional grading specials including free grading offers to all PCGS Collectors Club members.

PCGS Quality Customer Service

As you become more familiar with PCGS, you will realize that our focus and emphasis is to provide you with quality customer service. At PCGS we understand that every company's greatest assets are its customers. Because PCGS understands the value of a satisfied customer, we constantly strive to meet and exceed your expectations. The Collectors Club was established to handle and satisfy many of our customers additional needs.

PCGS Expands List of Services to Club Members

As a PCGS Collectors Club member, you may submit coins through any of the following services:

- | | |
|--------------------------|---------------------|
| 1. Super Express Service | 5. Crossover |
| 2. Express Service | 6. World Service |
| 3. Regular Service | 7. Reholder Service |
| 4. Modern Service | |

The first five services have been available to Collector Club members from the Club's inception. However, due to a high demand from our members for grading foreign coins and reholding, we have recently added the World Service and Reholder Service for their benefit. The World Service provides Club Members with the opportunity to have PCGS grade any struck foreign coins made since 1700 (from countries recognized by PCGS). The Reholder Service offers members the benefit of having any PCGS coin reholdered for only \$5.00 per holder.

Services are offered on the basis of turnaround time and other factors such as the coin's origin and mint date, or coins that have already been graded by other third-party grading services. All services offered on this list are backed by the PCGS Guarantee of Grade and Authenticity.

Money Back Guarantee!!!

PCGS is making you an incredible offer if you join the PCGS Collectors Club. Yet the more members we have in the PCGS Collectors Club, the better it is for us, so we want to make this offer even better. In fact, PCGS is willing to **take all of the risk!**

PCGS is giving a **100% money back guarantee** to all PCGS Collectors Club members. If you are ever dissatisfied with your PCGS Collectors Club membership, all you have to do is return any publication or reports you may have received and you will be issued a full 100% refund of your \$99 PCGS Collectors Club fee. If you've already had your four coins graded for free by PCGS, the grading is yours with our compliments. That's how sure we are that virtually everyone will be totally delighted with their PCGS Collectors Club membership.

It's Easy To Join The PCGS Collectors Club

You can call PCGS toll free at **(800)447-8848** or use this coupon to join the PCGS Collectors Club and begin sending your coins to PCGS for grading, including your four (4) free grading submissions. You will immediately receive your copy of the PCGS Market Report and the PCGS Population Report. **CALL OR WRITE TODAY!**



P.O. Box 9458, Newport Beach, CA 92658

(800)447-8848 ♦ (714)833-0600

<http://www.pcg.com>

email: info@pcg.com

The Standard For The Rare Coin Industry

PCGS is the largest and most respected coin grading service in the world. Since 1986, PCGS has graded 4,900,000 coins. That's more than all the other grading services combined. **PCGS — There Is A Difference!**

YES! I want to join the PCGS Collectors Club. I understand after approval as a member of the PCGS Collectors Club, I will be able to send my coins directly to PCGS for grading. I also understand that as an introductory offer I will be able to send four (4) coins in for free grading; receive a one year subscription to the quarterly PCGS Market Report; and a free copy of the quarterly PCGS Population Report. Please rush me my PCGS Collectors Club membership kit.

☐ I have enclosed my check for \$99. (Make check payable to "PCGS")

☐ Please charge my : ☐ Visa ☐ Amex ☐ Master Card

Card Number: _____ Expiration: _____

Signature _____

I understand that I have a 100% money back guarantee.

Name: _____ Date: _____

Address: _____

City: _____ State: _____ Zip: _____

Day time phone: (_____) _____ NUM

Mail to: PCGS, P.O. Box 9458, Newport Beach, CA 92658

Note: Please do NOT send coins until you receive your membership kit.

Proof Sets: Are They a Good Buy?

Prices of proof sets are not as volatile as stocks on Wall Street, but they do have their ups and downs.

by Jim Majoros
ANA 122284

PROOF SETS CAN stir up interest in numismatics when the United States Mint unknowingly produces some with errors, such as the 1981-S proof set with the “clear S” mintmark, or the 1968-S set with the “no S” dime. Lucky purchasers of these sets saw them escalate in price very quickly. For example, the 1981-S proof set with the “clear S” mintmark sells for more than \$150, while the 1968-S proof set currently is valued at approximately \$6,500. (The U.S. Mint’s original price on the 1981-S set was \$11; the 1968-S set was \$5.)

However, your chances of finding an error in a U.S. Mint proof set are just about nil. Such mistakes are few and far between; the odds of finding one in the approximately 3 million sets produced each year are slim. But don’t let that deter you. You still can build a nice collection of proof sets—and you never know, you might get lucky!

The values of proof sets fluctuate in response to supply and demand. Many non-collectors—casual speculators buying sets for children or grandchildren—often find that after holding the sets for 10 to 15 years, their investments are worth only half of what they paid. Some are understandably discouraged and never again buy proof sets.

What makes a “proof” set different from an



An authentic 1977 proof set (top) is labeled “Packaged by U.S. Mint.” The 1936 proof set below is not in its original holder.

Adapted from “Proof Sets—Are They a Good Buy?” by Jim Majoros, published in the February 1997 issue of the SAND DOLLAR, official publication of the Ocean County (NJ) Coin Club.

“uncirculated” set? Proof coins are special strikes produced for presentation, souvenir, exhibition or numismatic purposes. The term “proof” refers to the method of manufacture, not the condition of the coin. Regular production coins in mint state have brilliant, frosty luster, soft details and minor imperfections. Proof coins usually can be distinguished by their sharp detail and mirrorlike surfaces. All proofs originally are sold by the Mint at a premium.

The United States Mint produced its first proof set in 1936, pricing it at \$1.89. Today the dealer “Greysheet” bid price for this set is more than \$3,200. Only 3,837 originally were issued, and not many are extant 60 years later.

Proof set production increased every year from 1937 until 1957, when the Mint struck more than 1 million. The sets still were quite affordable, even in the 1950s, selling for only \$2.10 each. The Mint temporarily suspended proof set production from 1943 through 1949, and again from 1965 through 1967 (although “special” mint sets were struck during the latter period).

From the early 1960s to the present, proof sets have been minted in quantities of at least 2.5 million annually. The regular 1986-S proof set is an exception; only 2,411,180 were produced. The highest numbers of sets were produced in 1976 and 1981. In 1976 more than 4 million regular sets and just under 4 million silver, three-piece sets were struck; 1981 proof set production again exceeded 4 million.

In 1968 the Mint raised the issue price from \$2.10 to \$5, and boosted it again in 1973 to \$7. Another \$2 increase came in 1977, and in 1980 the Mint once more upped the cost by a dollar. The \$10 issue price had been in force for a year when the Mint decided to request \$11 for the 1981-S sets. (Of course, that price was a bargain

Issue Prices and Current Values of 1980s Proof Sets*

YEAR MINTED	SETS MINTED	ISSUE PRICE	CURRENT VALUE**
1980-S	3,554,806	10.00	\$5.00
1981-S (filled “S”)	4,063,083	11.00	7.25
1982-S	3,857,479	11.00	4.00
1983-S	3,138,765	11.00	5.50
1984-S	2,748,430	11.00	10.00
1985-S	3,362,821	11.00	6.00
1986-S	2,411,180	11.00	16.00
1987-S	3,792,233	11.00	4.70
1988-S	3,031,287	11.00	8.00
1989-S	3,009,107	11.00	6.00

* Data compiled from the 1997 edition of *A Guide Book of United States Coins* by R.S. Yeoman.

** Values are for sets in original government holders.

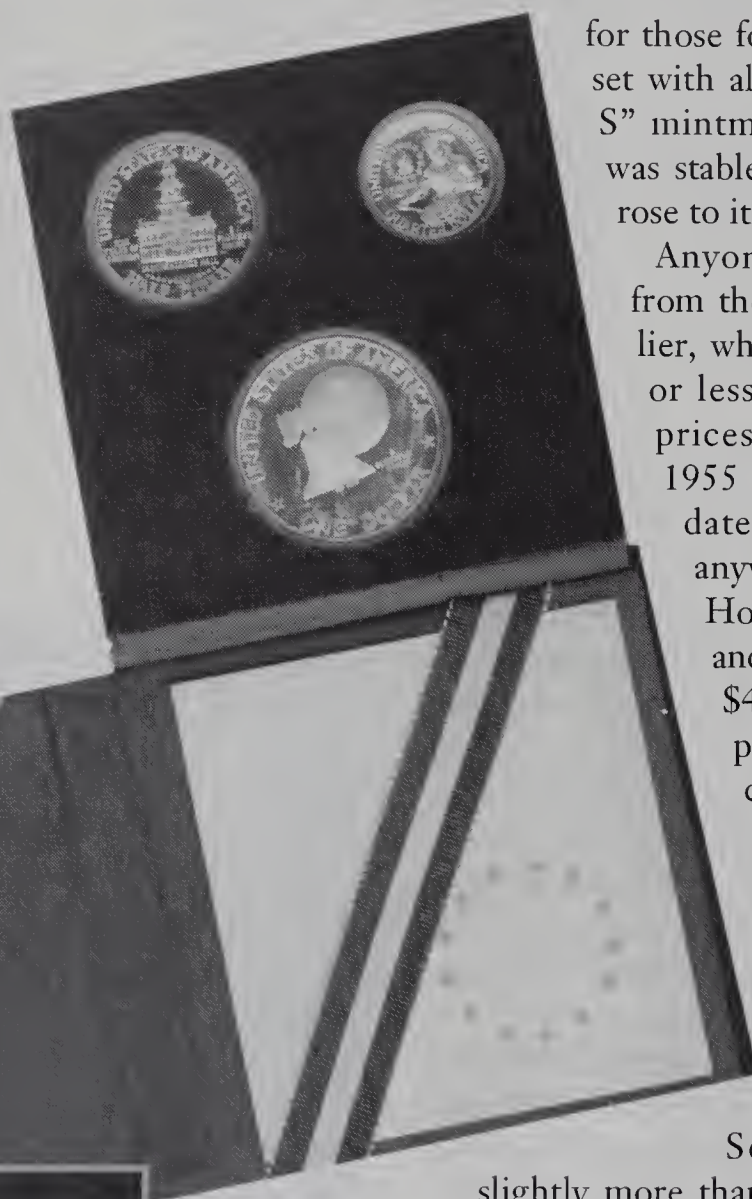


Proof sets of circulating coinage issued from 1982 to date include a cent, nickel, dime, quarter and half dollar. Mintage of the 1987-S proof set (shown) is one of the largest (3.8 million).

ANYONE WHO BOUGHT a proof set from the United States Mint in 1964 or earlier, when the issue price was \$2.10 or less, still can profit at today's prices.

.....

The 1976 three-piece silver proof set commemorates the bicentennial of the United States. The reverse design on the quarter dollar features a Colonial drummer boy facing left, with a victory torch encircled by 13 stars at the upper left. Except for the dual dating, 1776-1976, the obverse remained unchanged.



for those fortunate enough to receive a set with all the coins displaying "clear S" mintmarks.) The \$11 issue price was stable until 1993, when the price rose to its current level of \$12.50.

Anyone who bought a proof set from the U.S. Mint in 1964 or earlier, when the issue price was \$2.10 or less, still can profit at today's prices. Proof sets from 1953 to 1955 command at least \$55; sets dated 1952 and earlier sell for anywhere from \$100 to \$3,000. However, those struck in 1968 and sold for \$5, now bring about \$4. Except for the 1970-S, all proof sets dated in the '70s currently sell below issue price. The same holds true for the '80s, except the set minted in 1986, which had the lowest mintage in years. The 1986-S is the only set that has held its issue price of \$11, but just barely.

Sets in the '90s command slightly more than the issue price, except the 1990-S and 1996-S. The Mint reduced the number of sets beginning in 1990 to under 3 million, whereas all sets minted in the '80s, with the exception of two, were struck in greater quantities. Consequently, most of the 1990s sets hold their prices.

For the hobby enthusiast, proof sets are beautiful to admire and make wonderful gifts. Overall, they are not for investors, but if their value increases after purchase, all the better!

Jim Majoros is president of New Jersey's Ocean County Coin Club and corresponding secretary of the Garden State Numismatic Association. He is an avid promoter of young numismatists and currently is working with the Boy and Girl Scouts in his area to further interest in the hobby.



Wanted To Buy

Now Celebrating Our 34th. Year - Ship With Confidence - Immediate Payment!

Half Cents		
Culls	5.00 VF	37.50
Good	22.50 XF	49.50
VG	25.00 AU	72.00
Fine	30.50 Unc	126.00

Large Cents		
Culls	1.75 VF	12.50
Good	7.50 XF	27.00
VG	9.00 AU	63.00
Fine	9.50 Unc	81.00

Flying Eagle Cent		
Culls	1.75 VF	22.50
Good	11.00 XF	54.00
VG	12.50 AU	90.00
Fine	16.00 Unc	153.00

Copper Nickel Cent		
Culls	.00 VF	6.00
Good	3.00 XF	13.50
VG	4.00 AU	27.00
Fine	4.50 Unc	40.50

Indian Cent		
Culls	.20 AU	9.00
AG/G	.50 Unc	14.00
G/VG	.95 Proof	54.00

Indian Cent 1866		
VF	52.00 AU	117.00
XF	90.00 Unc	153.00

Indian Cent 1867		
VF	62.00 AU	117.00
XF	87.00 Unc	162.00

Indian Cent 1868		
VF	50.00 AU	100.50
XF	78.00 Unc	144.00

Indian Cent 1869		
VF	148.50 AU	234.00
XF	180.00 Unc	270.00

Indian Cent 1870		
AG/G	15.50 VF	130.50
Good	23.00 XF	189.00
VG	31.50 AU	207.00
Fine	94.50 Unc	301.50

Indian Cent 1871		
AG/G	18.00 VF	166.50
Good	27.00 XF	202.50
VG	40.50 AU	247.50
Fine	130.50 Unc	292.50

Indian Cent 1872		
AG/G	25.50 VF	180.00
Good	38.50 XF	216.00
VG	46.50 AU	252.00
Fine	157.50 Unc	337.50

Indian Cent 1873		
VF	29.50 AU	76.50
XF	67.50 Unc	108.00

Indian Cent 1874		
VF	25.00 AU	76.50
XF	57.50 Unc	108.00

Indian Cent 1875		
VF	25.00 AU	72.00
XF	54.00 Unc	108.00

Indian Cent 1876		
VF	34.00 AU	90.00
XF	72.00 Unc	126.00

Indian Cent 1877		
AG/G	204.00 VF	607.50
Good	306.00 XF	855.00
VG	364.50 AU	1,170.00
Fine	481.50 Unc	1,418.00

Indian Cent 1878		
VF	42.00 AU	108.00
XF	70.00 Unc	126.00

Indian Cent 1879		
VF	12.50 AU	29.50
XF	27.00 Unc	45.00

Indian Cent 1908 S		
AG/G	19.00 VF	36.00
Good	28.50 XF	54.00
VG	31.50 AU	85.50
Fine	34.00 Unc	139.50

Indian Cent 1909 S		
AG/G	114.00 VF	252.00
Good	171.00 XF	270.00
VG	202.50 AU	301.50
Fine	216.00 Unc	355.50

Indian Cent 1909 S VDB		
AG/G	165.00 VF	355.50
Good	247.50 XF	382.50
VG	292.50 AU	405.00
Fine	346.50 Unc	522.00

Indian Cent 1910 S		
AG/G	2.50 XF	13.00
G/VG	4.00 AU	31.50
F/VF	5.00 Unc	38.50

Indian Cent 1911 S		
AG/G	6.50 XF	22.50
G/VG	9.50 AU	43.00
F/VF	11.50 Unc	81.00

Indian Cent 1912 S		
AG/G	4.00 XF	19.50
G/VG	6.00 AU	36.00
F/VF	9.00 Unc	54.00

Indian Cent 1913 S		
AG/G	2.25 XF	16.00
G/VG	3.50 AU	36.00
F/VF	4.50 Unc	72.00

Indian Cent 1914 D		
AG/G	39.00 VF	130.50
Good	58.50 XF	301.50
VG	73.50 AU	486.00
Fine	90.00 Unc	697.50

Indian Cent 1914 S		
AG/G	4.00 XF	25.00
G/VG	6.00 AU	54.00
F/VF	7.00 Unc	121.50

Indian Cent 1915 S		
AG/G	2.50 XF	18.00
G/VG	3.50 AU	32.00
F/VF	5.00 Unc	67.50

Indian Cent 1922 Plain		
AG/G	96.00 Fine	270.00
Good	144.00 VF	391.50
VG	225.00 XF	990.00

Indian Cent 1922 D		
AG/G	2.50 G/VG	5.25

Indian Cent 1931 S		
AG/G	14.00 XF	27.50
G/VG	21.50 AU	32.00
F/VF	23.00 Unc	37.50

Lincoln Cent 1955/55		
VF	301.50 AU	450.00
XF	342.00 Unc	495.00

Lincoln Cent 1972/72		
VF	72.00 AU	103.50
XF	90.00 Unc	121.50

Lincoln Cent Set		
1909-1940 G/VG	600.00	

Two-Cent Pieces		
Culls	1.25 VF	15.00
AG/G	1.75 XF	21.50
Good	6.25 AU	37.50
VG	8.00 Unc	54.00
Fine	13.50 Proof	202.50

Three-Cent Silver		
Culls	1.25 VF	23.00
AG/G	2.00 XF	40.50
Good	10.50 AU	76.50
VG	12.50 Unc	108.00
Fine	15.00 Proof	171.00

Three-Cent Nickel		
Culls	1.25 VF	9.00
AG/G	2.00 XF	10.50
Good	6.25 AU	24.00
VG	7.00 Unc	58.50
Fine	8.00 Proof	99.00

Bust Half Dimes		
Culls	2.00 VF	40.50
Good	11.50 XF	72.00
VG	17.00 AU	135.00
Fine	18.00 Unc	189.00

Seated Half Dimes		
Culls	1.25 XF	21.50
G/VG	6.25 AU	40.50
Fine	9.00 Unc	85.50
VF	9.50 Proof	162.00

Shield Nickels		
Culls	.75 XF	20.50
G/VG	6.25 AU	36.00
Fine	9.50 Unc	63.00
VF	10.50 Proof	117.00

Liberty 5c W/Cents		
Culls	.15 XF	10.50
AG/G	.40 AU	20.50
G/VG	.75 Unc	36.00
F/VF	2.25 Proof	90.00

Liberty Nickel 1885		
AG/G	126.00 VF	306.00
Good	189.00 XF	414.00
VG	202.50 AU	472.50
Fine	252.00 Unc	585.00

Liberty Nickel 1886		
AG/G	36.00 VF	148.50
Good	54.00 XF	189.00
VG	76.50 AU	252.00
Fine	108.00 Unc	346.50

Liberty Nickel 1912 S		
AG/G	21.00 VF	153.00
Good	31.50 XF	315.00
VG	38.50 AU	427.50
Fine	63.00 Unc	531.00

Buffalo Nickels		
No Date .10 Good +	.45	
Part Date .15 Proof	540.00	

Buffalo 5c 1913 D T2		
AG/G	16.00 VF	44.00
Good	24.00 XF	49.50
VG	29.50 AU	73.50
Fine	40.50 Unc	108.00

Buffalo 5c 1913 S T2		
AG/G	42.00 VF	112.50
Good	63.00 XF	135.00
VG	85.50 AU	180.00
Fine	108.00 Unc	216.00

Buffalo 5c 1914 D		
AG/G	15.00 VF	44.00
Good	22.50 XF	73.50
VG	31.50 AU	90.00
Fine	36.50 Unc	144.00

Buffalo 5c 1918/7 D		
Good	252.00 Fine	607.50
VG	360.00 VF	1,440.00

5c 1937 D 3 Legged		
VG	157.50 XF	270.00
Fine	166.50 AU	405.00
VF	198.00 Unc	832.50

Bust Dimes - Large		
Culls	3.00 VF	61.00
Good	10.50 XF	193.50
VG	12.50 AU	378.00
Fine	22.50 Unc	607.50

Bust Dimes - Small		
Culls	2.00 VF	36.00
Good	9.00 XF	117.00
VG	11.50 AU	211.50
Fine	15.00 Unc	450.00

Seated Dimes		
Culls	1.00 VF	9.00
Good	5.75 XF	13.50
VG	7.00 AU	40.50
Fine	8.50 Unc	85.50

Barber Dimes		
Culls	.40 AU	31.50
AG/G	.50 Unc	63.00
G/VG	.65 Proof	162.00

Barber Dime 1892 S		
AG/G	17.00 Fine	94.50
Good	26.00 VF	121.50
VG	47.50 XF	148.50

Barber Dime 1893 O		
AG/G	8.00 Fine	67.50
Good	12.50 VF	76.50
VG	20.50 XF	94.50

Barber Dime 1894 O		
AG/G	18.00 Fine	112.50
Good	27.00 VF	144.00
VG	50.00 XF	202.50

Barber Dime 1895		
AG/G	27.00 Fine	211.50
Good	40.50 VF	279.00
VG	73.50 XF	315.00

Barber Dime 1895 O		
AG/G	99.00 Fine	450.00
Good	148.50 VF	661.50
VG	207.00 XF	1,260.00

Barber Dime 1896 O		
AG/G	21.50 Fine	148.50
Good	32.00 VF	202.50
VG	55.50 XF	270.00

Barber Dime 1896 S		
AG/G	24.00 Fine	144.00
Good	36.00 VF	171.00
VG	58.50 XF	211.50

Barber Dime 1897 O		
AG/G	20.00 Fine	157.50
Good	30.50 VF	198.00
VG	53.00 XF	243.00

Barber Dime 1901 S		
AG/G	19.50 Fine	198.00
Good	29.00 VF	225.00
VG	46.50 XF	270.00

Barber Dime 1903 S		
AG/G	18.00 Fine	229.50
Good	27.00 VF	292.50
VG	46.50 XF	486.00

Barber Dime 1904 S		
AG/G	11.00 Fine	82.50
Good	17.00 VF	108.00
VG	28.50 XF	157.50

|--|

A Small Mill in Savage, Maryland

The numismatic history of the Savage Manufacturing Company reflects the development of business and industry in the United States.

by Arthur Cawmer
ANA 124585

THE STORY OF the Savage Manufacturing Company is a story of success in industry and recycling, with a large measure of numismatics adding flavor to the tale. The story begins in approximately 1810 in Howard County, Maryland, on the north bank of the Little Patuxent River.

A cornerstone was laid there for a textile mill that would manufacture a variety of duck, canvas and other cloth products.

According to Vera Filby's 1965 history of Savage, Maryland, George Williams, along with his brothers and several associates, developed a cotton mill at the falls of the Little Patuxent. The mill (and town) were named after John Savage, a friend of George Williams who had loaned money for construction of the plant. The incorporation act of the Savage Manufacturing Company specified the firm's objectives as "the manufacturing and vending of cotton goods." Capital stock was to be \$150,000, and members of the Williams family were proprietors of two-thirds of the stock.

The original cotton mill, powered by a 30-foot water wheel, was a three-story structure of native stone. Streets were laid out, and homes were built for the mill workers. Filby writes that by 1825 the mill had 1,000 spindles and 120 power looms in operation and employed 200 people.

Growth and Decline

IN ADDITION TO the textile mill, the Williams family built a grist mill, iron foundry and machine shop. It appears these facilities were related to the mill's operation during its initial development. As their services were no longer required, or became cost prohibitive, the work either was absorbed by the mill (for example, the machine shop) or simply discontinued.

THE BALDWIN FAMILY controlled the operation of the Savage Mill Company from that point . . . and greatly influenced many aspects of the town.

.....

Initially, raw materials and final products were hauled to and from Baltimore and the mill by teamsters. In 1833 the Maryland General Assembly approved construction of a railroad from Baltimore to Washington, D.C. This branch of the Baltimore and Ohio Railroad was completed in 1835, and Savage Station was established approximately 1 mile from the mill. For more than 50 years, oxen hauled material and goods from the station to the factory. In 1877 a railroad spur was built directly to the mill complex.

In 1853 members of the Savage family filed a complaint for payment of a \$20,000 loan made to the Savage Manufacturing Company 30 years earlier. This ultimately led to the public auction of the mill and improved lands to William H. Baldwin Jr. in 1859. The following year, Baldwin purchased the remaining 566 acres from the Savage Manufacturing Company. The Baldwin family controlled the operation of the Savage Mill Company from that point until the mill closed, and greatly influenced many aspects of the town.

The mill survived the Civil War, even with the diminished supplies of raw cotton. According to Filby, during this era “the Savage factory was overhauled and put into full operating condition. In 1864 iron-working was resumed and continued for ten years . . . The foundry at the Savage mill specialized in cotton manufacturing machinery not only for the Savage mill but for others.” Steam power was installed in 1880, and the following year the mill was greatly expanded.

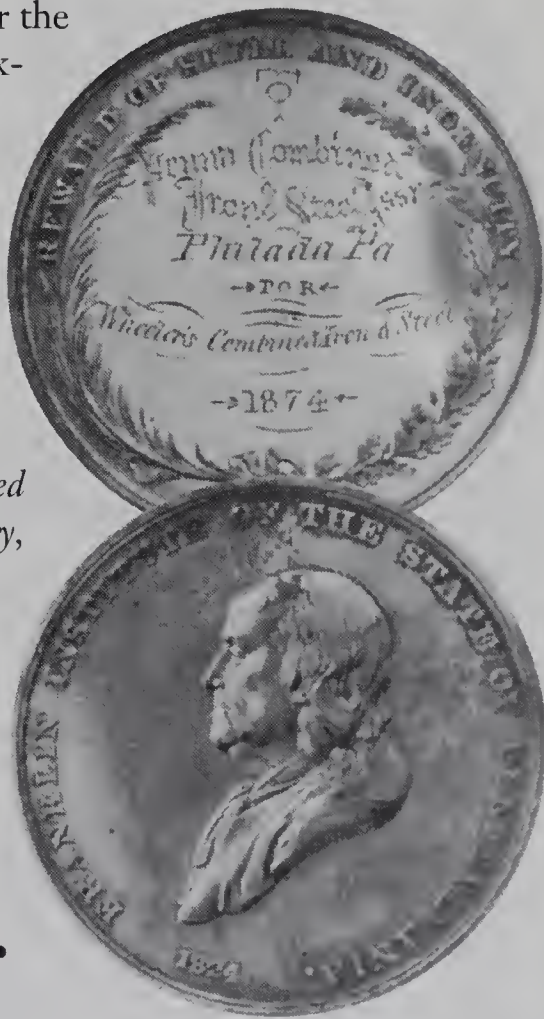
The mill continued to prosper

The Franklin Institute Award

.....

IN 1825 A COMMITTEE for the Mechanic Arts of the Franklin Institute of Philadelphia awarded the Savage factory a silver medal for the excellence and beauty of a box of lace produced there. The actual medal probably is the piece cataloged by researcher R.W. Julian in *Medals of the United States Mint: The First Century, 1792-1892* as AM-17 under “Agricultural, Mechanical, Scientific, and Professional Medals.”

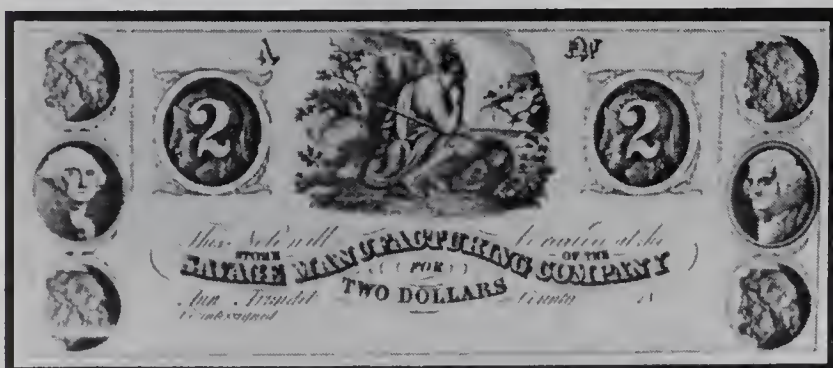
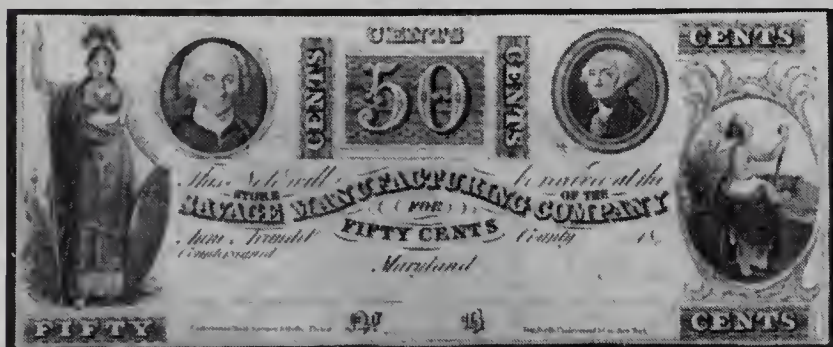
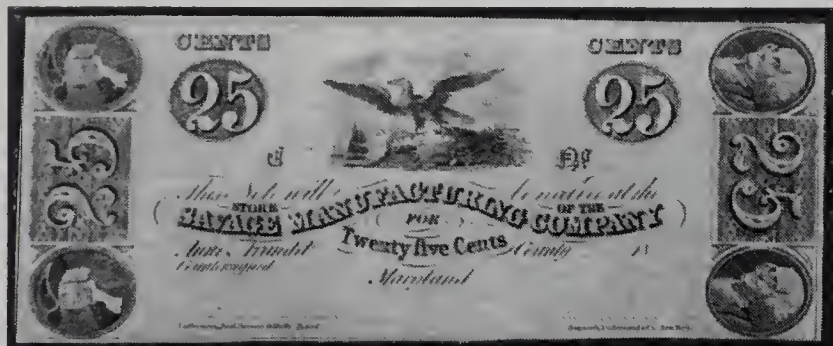
The whereabouts of the actual Savage medal is not known. Maybe one day it will resurface, perhaps at public auction. •



In 1825 the Savage factory was awarded a silver medal by the Mechanic Arts committee of the Franklin Institute of Philadelphia. Although the whereabouts of the medal is unknown, it may resemble the bronze Franklin Institute award medal struck by the United States Mint (pictured) and cataloged by R.W. Julian.

Savage Store Scrip

THE SAVAGE MANUFACTURING Company issued notes in denominations of 25 cents, 50 cents, \$1 and \$2. The scrip was printed by Danforth, Underwood & Company (of New York)/Underwood, Bald, Spencer & Hufty (of Philadelphia), prior to 1851 (likely between 1836 and 1843). The scrip



The Savage Manufacturing Company issued scrip in denominations of (from top) 25 cents, 50 cents, \$1 and \$2, most likely between 1836 and 1843. MARYLAND HISTORICAL SOCIETY

gives the company's location as Anne Arundel County; the land on which it was situated became part of Howard County by an act of the legislature in 1851.

Savage notes probably were ordered by the Williams brothers, who owned the mill and perhaps the company store. According to information in *A Catalogue of Maryland's Paper Money, 1790-1865*, only one circulating note, with signatures, is known to exist. One of the signers was C.D. Williams.

The Baldwin family also owned a grocery and dry goods store. Explains historian Vera Ruth Filby, this store "no doubt reclaimed much of what little cash the mill families had to spend from their thin pay envelopes." The existence of a company store appears to have predated the Baldwins' ownership, as the mill did not come into their hands until 1859.

Mill scrip was used at the store. According to Ellie Butehorn, director of marketing for today's restored Historic Savage Mill, employees could be paid in either scrip or United States currency. However, if the employee had an unpaid account at the Baldwins' grocery or dry goods store, they were required to accept payment in scrip. Obviously, this practice ensured that payment would be received, as the notes could be redeemed only at the store.

Proof notes of the Savage Manufacturing Company were part of Christie's September 14 and 15, 1990, sale of Early American bank notes (1810-74) from the archives of American Bank Note Company. (The catalog of this sale is highly sought by collectors of obsolete currency.) When available, these proof notes sell for \$150 to \$250.



Only one signed, circulating note issued by the store of the Savage Manufacturing Company is known. Hand-numbered 1126 and dated November 1, 1839, the 50-cent scrip bears the signature of C.D. Williams (right).

MARYLAND HISTORICAL SOCIETY

under the management of the Baldwin family. Between 1914 and 1915, an electric power plant was added; however, the river continued to supply the power that drove the 100- and 750-kilowatt generators. An additional 123,000 square feet of floor space was created the following year, and larger looms were installed.

World War I brought additional military contracts for a variety of types and sizes of cotton duck and canvas. After the war, the prosperity of the mill mirrored that of the country. The Savage Manufacturing Company thrived in the 1920s and, with some belt-tightening, survived the '30s. World War II brought renewed activity. Filby states that production peaked during the Second World War, when the mill employed 400 people and turned out 400,000 pounds of finished cloth per month.

After the war, decreased demand, the beginnings of labor and management problems, and the advanced age of the factory finally caught up with the Savage Manufacturing Company. By August 1947, production was suspended, and by the end of the year, the mill closed.

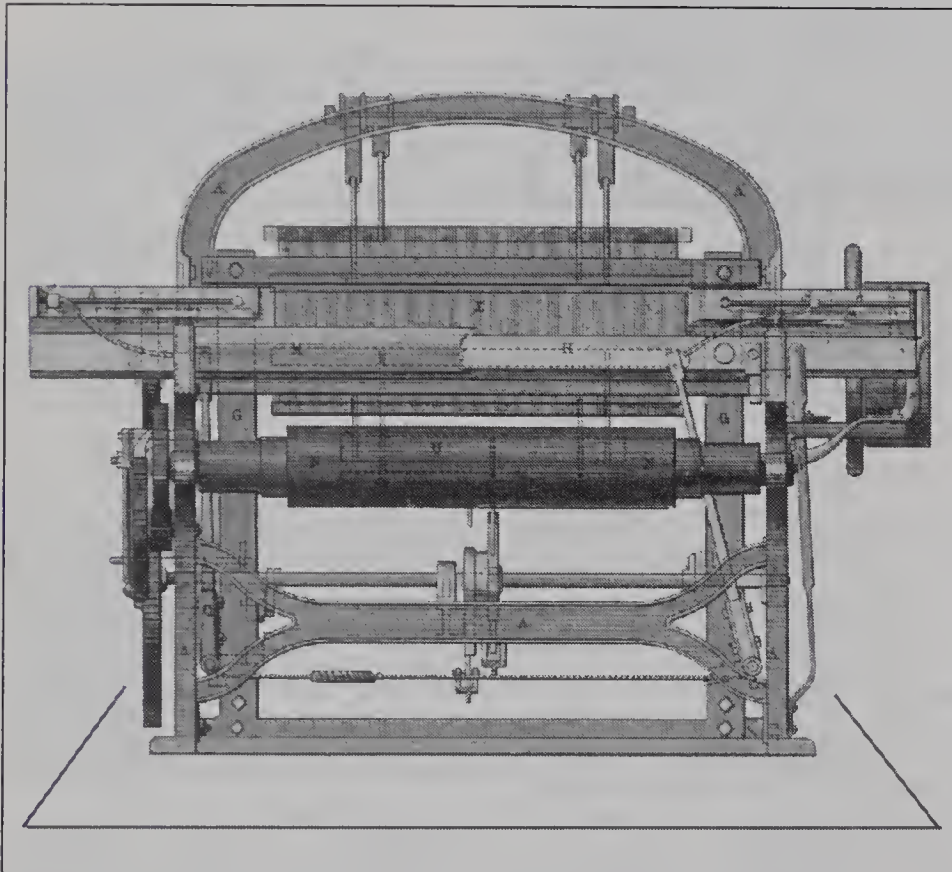
Santa Heim, Merriland

HARRY A. HEIM, OWNER of a firm that made Christmas tree ornaments, bought the property of the Savage Manufacturing Company in 1948. Heim dreamed of transforming part of Savage into a Christmas village with a permanent holiday display. Filby writes, "Machinery for making ornaments had been installed in the old factory and about 400 people were working there." Special trains brought parents and children to the town, which had been renamed "Santa Heim, Merriland." The post office was repainted in red and white, and decorated for Christmas; thousands of children sent Christmas letters there. By 1950 the dream of a Christmas theme park had died, and with it dependency on the mill as the town's livelihood.

The Town and Its Inhabitants

UNTIL 1947 THE histories of the mill and the town were intertwined. The factory took care of its employees' basic needs in exchange for their

THE COMPANY SOLD ice, cordwood and coal to the villagers. Its farm supplied apples and rented stable space . . . A company policeman . . . [patrolled] the streets . . .



Looms—as well as generations of Savage Manufacturing Company workers—faded from the scene in the late 1940s, after supplying cloth for clipper ships' sails, tents and other equipment for armies in the Civil War and World Wars I and II, and even backdrops for early Hollywood films. Today the Historic Savage Mill houses retail establishments and antique shops, carrying on the scrip tradition by issuing "Savage Bucks" good toward purchases from any of the marketplace's merchants.

loyalty and labor. The first houses for workers were built at the same time as the mill or shortly thereafter. Additional housing was constructed as needed. In the early 1900s, the company installed water and sewer lines, and built a plant to provide electric lighting. Construction of tenant houses continued into the 1920s. Filby notes that as late as World War II, homes were rented to mill employees for less than \$2 a week.

As long as employees were willing to live within parameters, the company and the Baldwin family would provide for them. The Baldwins, through the company, influenced almost every aspect of community life. For example, selling or giving away intoxicating liquors was prohibited as part of lease agreements for property owned by the Baldwin family.

The company sold ice, cordwood and coal to the villagers. Its farm supplied apples and rented stable space—at \$1 a month—to citizens who owned cows or horses. A company policeman served as night watchman at the factory, patrolling the streets of Savage as well. In 1888 the company helped with construction of the town's Methodist church. The following year, the company built the Masonic Hall for community use.

In 1921 the Baldwin family built the Carroll Baldwin Memorial Community Hall, which also served as the town library. The same year, the County Board of Education, the citizens of Savage, and the Savage Manufacturing Company built an elementary and junior high school, replacing a frame structure on the same site. Earlier, school was held in the basement, and first and second floors of the Masonic Hall. Students sat on long benches—one set for girls, one for boys—facing the wall. Filby states that during the early era,

mills employed children as young as eight and worked them from sunrise to sunset and there is no reason to suppose that this did not happen in Savage. Indeed, there are still residents of Savage who remember grandparents who went to work at the age of ten or twelve and earned four dollars a

“IT WAS CHARACTERISTIC of the textile industry . . . that whole families worked in the mills and continued to do so from one generation to the next.”

.....

month. It was characteristic of textile industries, in which many operations were considered light enough for women and children, that whole families worked in the mills and continued to do so from one generation to the next.

During the 1890s, mill workers earned 5 to 10 cents per hour and had a 55-hour week. By 1915 the entry-level wage had risen to 75 cents a day, and by 1947 the company paid a minimum starting wage of 73 cents per hour, while machinists earned \$1.18 per hour.

Historic Savage Mill

THE MILL BUILDINGS continued to fade. In 1965 Filby wrote sadly and lovingly that “the old mill cannot be used in its present dilapidated state, and from the river it looks forlorn and abandoned. Windows are broken and wild grape vines climb through. The water wheel is gone. The land, with its relentless fertility, is beginning to close in . . . But there it stands, a relic of early industrial America, a record in native stone and European brick of the life of a little Maryland village.”

Filby’s description could have served as the mill’s epitaph, save for Samuel, Hyman, Ephraim and Albert Winer, who also shared a dream of bringing the buildings back to life. They transformed the historic 19th-century textile mill into a speciality marketplace and antique center. Further renovations are planned, and someday the water wheel may again turn. I am certain Vera Ruth Filby would be very pleased. •

Sources

Filby, Vera Ruth. *Savage, Maryland*. Baltimore: Roman Press, Inc., 1965.

Groner, Alex. *The American Heritage History of American Business & Industry*. New York: American Heritage Publishing Co., Inc., 1972.

Julian, R.W. *Medals of the United States Mint: The First Century, 1792-1892*. El Cajon, CA: The Token and Medal Society, Inc., 1977.

Kelly, Denwood N., Armand M. Shank Jr. and Thomas S. Gordon. *Money and Banking in Maryland, Part 2: A Catalogue of Maryland’s Paper Money, 1790-1865*. Baltimore: Maryland Historical Society, 1996.

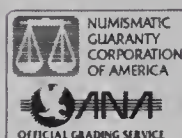
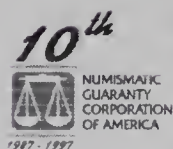
Puth, Robert C. *American Economic History*, 2nd ed. Ft. Worth: The Dryden Press, 1988.

A Maryland native, **Arthur Cawmer** pursues a variety of numismatic interests, particularly Hard Times tokens. He is a recipient of the ANA’s Catherine Sheehan Literary Award for U.S. Paper Money Studies. His last article for THE NUMISMATIST, “Coins of America’s Progressive Era,” was published in the March 1997 issue.

At NGC we're
consistently
grading more of
the world's finest
coins, and
another of the
world's most
famous coins.



*the world-famous Eliasberg/Parrino
1885 Trade Dollar.*



For a listing of the 1,250-plus authorized NGC
dealers who can help you submit your important
coins, call 1-800-NGC-COIN (642-2646)

Mark Salzberg, LM 3127

Hidden Here and There

IN THE COURSE of researching my recent book, *American Coin Treasures and Hoards*, I discovered that rare numismatic treasures are where you find them, and that can be just about anywhere! Over the years, valuable coins have been found in many unusual places, often as much by chance as by intention.

Maine Half Dollar Hoard

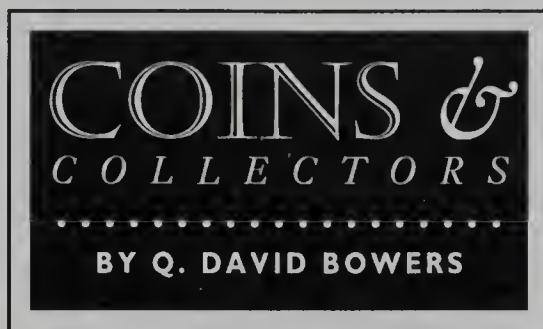
In 1963 a group of about 2,000 Capped Bust half dollars of various dates, but mostly dated in the 1820s and 1830s, was brought to John Jay Ford Jr. at New Netherlands Coin Company, 1 West 47th Street, New York. The seller was Canadian dealer Fred Samuels, who said the hoard had come from Maine, where it had been hidden for more than a century. Ford speculated that the coins might have been hidden by someone fearful of banks during the financial panic of 1837-38.

Some of these halves—but not the best ones—were cataloged and appeared as part of “a splendid run of half dollars” in New Netherlands’ Sale 57 of December 10-11, 1963, mixed with material from other consignments. The catalog made no mention of a hoard.

Of the Maine hoard half dollars, about 150 to 200 were “absolute gems” and were reserved for the New Netherlands Coin Company inventory. Most of these selected pieces remained with Charles M. Wormser of New Netherlands, and in the 1980s were sold by his widow (acting on the advice of dealer Lester Merkin) to a West Coast dealer. The best of these coins were dated 1831 and made their way into the

market through various transactions.

Meanwhile, about 1,000 coins averaging Extremely Fine and About



Uncirculated were wholesaled by New Netherlands to Philadelphia dealers Harry J. Forman and Ruth Bauer, who paid \$15 apiece and later sold many of them to New York dealer Edwin Shapiro. Shapiro, in turn, consigned them to New Netherlands’ 66th sale of July 21-22, 1976, by which time the firm was operated solely by Wormser, Ford



Actual Size: 32.5mm

About 150 to 200 pieces of a Maine hoard of Capped Bust half dollars, dated in the 1820s and '30s, were “absolute gems.”

having retired. Beginning with Lot 28 and ending with Lot 747, the pieces appeared individually as well as in multiple-coin lots under the title “Extraordinary Collection of Bust Half Dollars—Possibly the Largest Ever Offered at Public Auction,” again with no specific mention of the Maine hoard.

The Woodpile Find

On February 6, 1900, George Norwood of Dalton, Michigan, found a “rare collection of old coins, presumably stolen,” and believed to be quite valuable. The pieces had been concealed in a woodpile in a stand of trees next to the C.K. & S. Railway. The pile had been stacked the year before, and it was presumed that the pieces were hidden at that time, perhaps “the loot of some distant robbery.”

Dr. George F. Heath, founder (in 1888) and editor of *The Numismatist*, learned of the find and passed the information along to George W. Rice, a Detroit collector who today is remembered for his unprecedented hoard of 756 specimens of the famous 1856 Flying Eagle cent (dispersed in the market in 1911). For many years, Rice stood ready to buy from collectors, dealers and at auction any example of this coin in any grade.

Rice’s inspection of the woodpile find revealed the following coins:

- U.S. 1803 copper cent
- 14 various U.S. cents, dated 1819-54
- 92 Canadian coppers (presumably tokens), dated 1844-62
- Prince Edward Island token, dated 1857
- Norway 2 ore, dated 1861

- Denmark 1/2 skilling, dated 1847
- English coin dated 1822, not otherwise described
- Two German 1 pfennig and two 2 pfennig, not described
- Chinese cash coin, not described
- Two coins worn smooth, not described
- Netherlands coin, not described

Rice summarized that there was "a total of 119 pieces all in ordinary condition from fair to good, which could be duplicated for about \$2.50."

Thus, the group, rather than being a "rare collection of old coins," was instead a miscellaneous accumulation presumably gathered in 1862 or later, and for some unknown reason removed to a woodpile in 1899. Quite possibly the coins were

brought to Michigan from Canada—not far from the place of discovery—as there were few copper-nickel cents, but quite a few large copper cents. In 1862 there was a glut of United States copper cents north of the border.

Surprise in a Dog Pen

In July 1996, Betty Brauer struck it rich! Until that time, her greatest stroke of luck was finding a \$5 bill while shoveling snow. The Valmy, Wisconsin, lady had been pulling weeds around a pen she was preparing for her beagles near the home she and her husband had owned for 33 years. There, exposed in the earth, was a gleaming treasure, hidden years earlier in a fruit jar, which upon inspection was found to consist of 21 gold and 29 silver coins.

Dealer Mike Worchek of Card & Coin Corner in Green Bay examined the coins and pronounced them to be worth more than \$7,000.

George Evenson, president of the Door County Historical Society, conjectured that the coins had been buried by former owners who did not trust banks. From the dates on the coins, the pieces had been put away as much as 80 years before. It was believed that a thrifty couple had lived there. Betty Brauer remembered that there had been a hint of such a find years ago when her sons found some old silver dollars while digging for night crawlers.

Perhaps displaying more sense than the earlier owners of the house, Mr. and Mrs. Brauer quickly took the coins to their local bank and placed them in a safe-deposit box. •

Dealers in High Quality Rare U.S. Coins

Coin of the Month

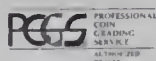
1871-CC \$1
PCGS AU58 PQ
Great Look. Lightly toned
Rare! Pop 1/1
\$27,500

Summit Rare Coins

6125 Blue Circle Drive
Minnetonka, MN 55343
612/933-0668
FAX: 612/933-9089



Chris Napolitano
LM 4430



Sell your coins to LITTLETON!

*We buy single coins to entire estates,
AG-3 to MS-65, early U.S. to modern*

As one of the nations largest coin retailers, we spend millions of dollars each year for U.S. coins in a wide range of grades.

**Over 150,000+ customers bought more
than 3 million coins from us last year!**

Our 150,000 collector customers from all 50 states represent a vast variety of collecting interests from AG pieces to Proofs, from early Bust and Seated coinage to modern issues, from low-cost coins to great American rarities. Our needs are extensive and our buy prices are highly competitive. Contact us by phone, fax, mail or teletype today!

- Fair and honest appraisals & offers
- Fast confirmations and settlements
- Finders fees and joint arrangements



Littleton
Coin Company

Dept. NUM001
646 Union Street
Littleton, NH 03561

Buyer Phone: (603)444-1020

FAX: (603)444-3501

Teletype: Facts D97, CoinNet NH07

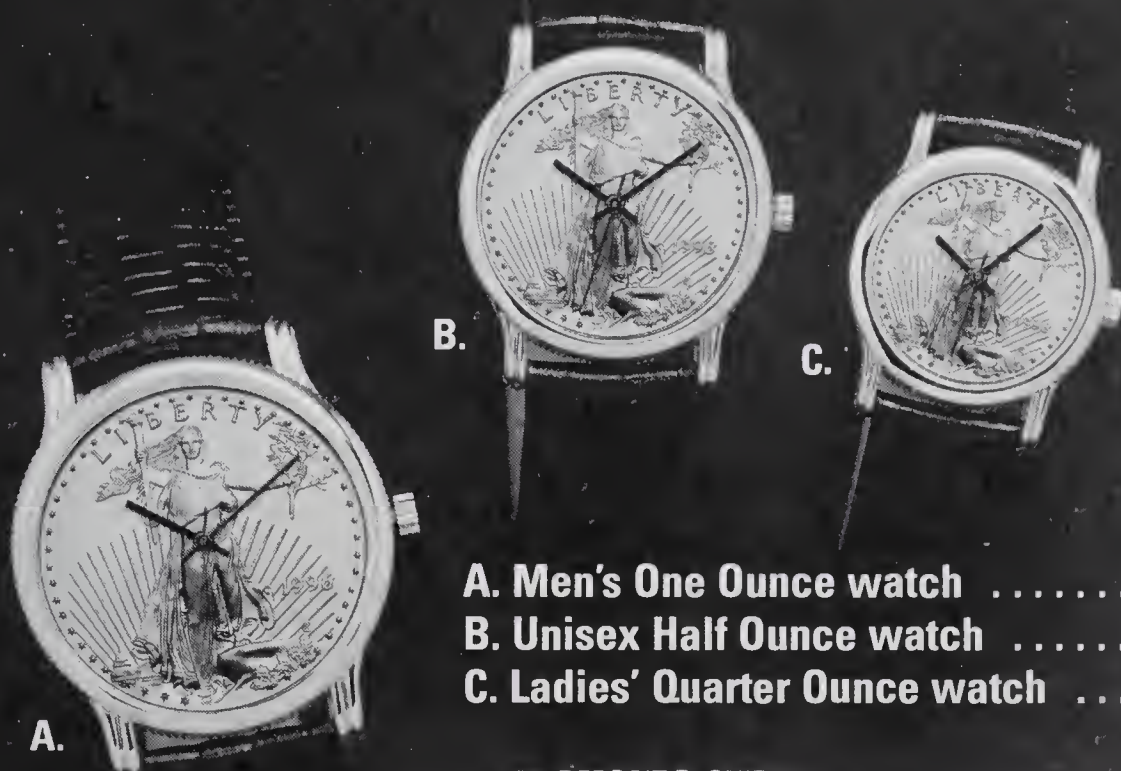
Celebrating Over 50 Years of Friendly Service to Collectors

David Sundman, LM 4463

UNITED STATES GOLD EAGLE COIN WATCH

Expertly crafted to enable a Quartz movement to be inserted within a genuine United States Gold Eagle coin. Black leather band, attractively encased in a plush leatherette treasure box.

A PERFECT GIFT FOR THE HOLIDAYS!



A. Men's One Ounce watch\$599.50
B. Unisex Half Ounce watch\$399.50
C. Ladies' Quarter Ounce watch\$299.50

- 20% DEPOSIT REQUIRED
- FOR OVERNIGHT DELIVERY ADD \$10.00
- DEALER / QUANTITY DISCOUNTS AVAILABLE P.O.R.
- CHECK, CREDIT CARD OR MONEY ORDER ACCEPTED

Photo shown is actual size.

ORDER FORM

Print clearly:

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

TELEPHONE NO. _____

Charge my:

☐ VISA ☐ MASTERCARD ☐ AMERICAN EXPRESS

ACCOUNT NO. _____

EXPIRATION DATE _____

SIGNATURE _____

LADIES' QUARTER OUNCE WATCH

QUANTITY X \$299.50 = _____

UNISEX HALF OUNCE WATCH

QUANTITY X \$399.50 = _____

MEN'S ONE OUNCE WATCH

QUANTITY X \$599.50 = _____

Calif. residents add 8.25% sales tax

Shipping charge per order **\$5.00**

Deposit _____

TOTAL DUE _____

CHECK, CREDIT CARD OR MONEY ORDER ACCEPTED FOR WATCH PURCHASES. PAYABLE TO: SUPERIOR STAMP & COIN

TN116

TELEPHONE
ORDERS
WELCOME
800-421-0754

MONEY TALKS

A DIVISION OF SUPERIOR STAMP & COIN

FAX YOUR
ORDER NOW
310-203-0496

9478 WEST OLYMPIC BOULEVARD • BEVERLY HILLS, CALIFORNIA 90212-4299

TEL 310-203-9855 TOLL FREE 800-421-0754 FAX 310-203-0496

Ira Goldberg, LM 838 • Larry Goldberg, LM 845 • Mark Goldberg, ANA 1064173



Pobjoy Mint Ltd®

Over 300 Years of Tradition



Official Minter to Foreign Governments • Custom Minter to the World

The Producers of

- **The Noble.** The World's first, and best platinum bullion coin.
- **The Ecu.** First gold coin traded at face value since the U.S. went off the gold standard in 1933.
- Winner of the Queen's Award for Export in 1990.
- Winner of COTY Awards: Angel, Best Gold Coin in 1984.
- Cook Islands \$50.00, Best Crown in 1987.
- Penny Black Crown, COIN OF THE YEAR in 1990.
- Best Crown and Most Innovative Coinage Concept in 1990.
- Alley Cat Crown, Most Popular Coin of 1990.
- Stegosaurus Crown, Most Popular Coin of 1993.

Suppliers of coins, medals, objects d'art and regalia for Governments, royalty and industrial concerns.

Coins, Regalia, Objects D'Art and Custom Minting

Ascension	Isle of Man	Peru
Bahrain	Kenya	Philippines
Bhutan	Kuwait	Spain
Bolivia	Kyrgyzstan	Senegal
Bosnia & Herzegovina	Liberia	Somaliland
Burundi	Macao	Tokelau
Dubai	Madeira	Tonga
Cook Islands	Maldives Islands	Tristan da Cunha
Eritrea	Mauritius	Uganda
Ethiopia	Niue	Uzbekistan
Gibraltar	Nigeria	Western Samoa
Hong Kong	Oman	



The 1997 Dog, Yorkshire Terrier Silver or Gold Bullion Coin



The 1997 Cat, Long-haired Smoke Cat Silver or Gold Bullion Coin.



The Angel
The world's most beautiful gold bullion coin

Bosnian Hanoverian Stallion,
The Hanoverian Stallion is featured prominently in this truly outstanding issue from Bosnia. A product of finest breeding.

Pobjoy, more than a name, a guarantee!

Pobjoy Mint Ltd®

P.O. Box 109, Rosemount, MN 55068 USA TEL: 1 612 322 2264 FAX: 1 612 322 5527
92 Oldfields Road, Sutton, Surrey SM1 2NW England. TEL: 0181 641 0370 FAX: 0181 644 1028
Pobjoy International School of Minting & Technology, Kingswood Park, Park Lane, Bonsor Drive, Tadworth, Surrey, KT20 6AY. TEL: 01737 818181 FAX: 01737 818199 (Beth Casper, ANA 76840)

Lucy Pickens: Portrait of a Lady

AMONG THOSE PORTRAYED on Confederate currency are prominent generals, cabinet officers and governors—and one charming Southern lady, Lucy Petway Holcombe Pickens. A July 1918 article in *The Numismatist* confirmed that she was the only woman to be accorded that honor.

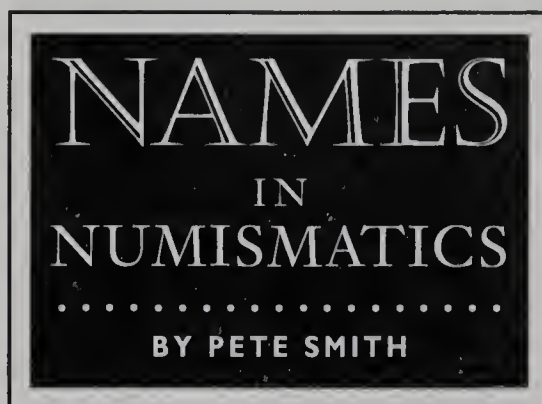
Early writers on the Confederate States of America (CSA) paper series identified the woman portrayed on a \$1 Confederate note dated June 2, 1862, as Lucy Pickens. Prior to 1918, the portrait on \$100 notes dated December 2, 1862, February 17, 1863, and April 6, 1863, was said to show Varina Banks Howell Davis, wife of CSA President Jefferson Davis. This attribution appeared in early literature, including works on Confederate currency by John W. Haseltine, Dr. William Lee, Dr. George W. Massamore and Raphael P. Thian.

In his article in the July 1918 issue of *The Numismatist*, H.D. Allen concluded that the woman on the \$100 note was Mrs. Pickens, based partially on a comparison of the note's vignette with photographs of Mrs. Davis and Mrs. Pickens. Allen credited South Carolina's Christopher Gustavus Memminger (1803-88), Confederate secretary of the treasury, with the decision to put Lucy Pickens on Confederate currency.

Allen obtained affidavits from several people who knew Mrs. Pickens and affirmed she was the woman on the note. Two nieces had framed \$100 notes hung on a wall along with pictures of their aunt. A cousin had a bill in a scrapbook. The family didn't need reference books to know

their honored relative appeared on a Confederate note.

Lucy Petway Holcombe was born



on June 11, 1832, on a cotton plantation at La Grange in Fayette County, Tennessee, the daughter of prosperous land owners Beverly Lafayette Holcombe and Eugenia Dorothea Hunt. The family later moved to a larger property at Wyalusing, another Southern mansion, in Marshall, Texas. Lucy received a proper education at Bethlehem Female Seminary in Pennsylvania.

A charming and attractive Southern belle, Lucy attended grand balls in Jackson, New Orleans and Vicksburg. She is described as a woman of

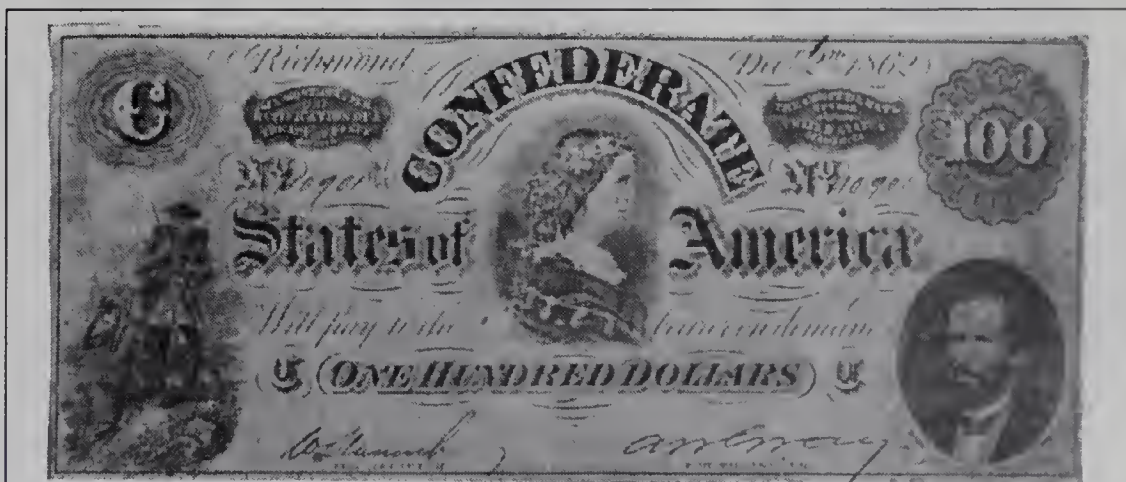
perfect figure, clear complexion and graceful carriage, with a full head of titian hair. The Mississippi legislature once recessed in her honor.

Finding a suitable husband took a little effort. Her mother took her to White Sulphur Springs, Virginia, a popular destination for Southern ladies and gentlemen seeking the perfect mate. There she was introduced to Francis Wilkinson Pickens.

Pickens came from a strong line of Southern gentlemen; his grandfather was Revolutionary War General Andrew Pickens (1739-1817). Of the reticent general, it was said, "He would first take the words out of his mouth, between his fingers, and examine them before he uttered them."

The second Andrew Pickens (1779-1838), son of the general, served as governor of South Carolina from 1816-18 and was married to Susanah Smith Wilkinson. Their son Francis was born on April 7, 1805, in St. Paul's Parish, Colleton District, South Carolina.

Francis Pickens attended Franklin College in Georgia and South Car-



A skilled diplomat and gracious hostess, Lucy Pickens was the wife of South Carolina Governor Francis Wilkinson Pickens—and the only woman to be depicted on paper money issued by the Confederate States of America.

olina College. After his admission to the bar in 1828, he became a law partner with Eldred Simkins and a marriage partner with Simkins' daughter, Margaret Eliza. Using inherited wealth, they established a large estate, "Edgewood," near Edgefield Court House. Margaret died in 1842 after bearing eight children.

Pickens was elected to the state legislature in 1832, served in the United States House of Representatives from December 8, 1834, through March 3, 1843, and returned to the state senate in 1844-46. He was an advocate of states rights and a leader in the South Carolina secessionist movement. Pickens married Marion Antoinette Dearing and had another child. He was a delegate to the Nashville convention of 1850-51, where Southern rights and

secession were discussed. He was president of the state delegation to the 1856 Democratic National Convention that nominated James Buchanan for president.

Lucy Holcombe agreed to marry Francis Pickens if he accepted President Buchanan's appointment as minister to Russia. They married at her home, Wyalucing, on April 26, 1858. At the time of their marriage, she was 25 and he was 52.

Lucy charmed the Russians and received expensive gifts from the tsar and tsarina. It was in the Imperial palace at St. Petersburg that their daughter, Francesca Eugenia Olga Neva, was born on March 14, 1859. The names Olga and Neva were given in honor of the infant's godmothers, both granddutchesses of Russia; however, she was known

almost exclusively as "Douschka," Russian for "darling." A salute was fired, and the Imperial band played in honor of her birth.

The couple returned home in 1860, as secessionist sentiments grew. The South Carolina legislature elected Pickens governor, and he began his service on December 17, 1860. Before long, the conflict with the federal government reached a crisis, and on December 20, 1860, South Carolina became the first state to secede from the Union.

Governor Pickens asked President Buchanan to turn over federal forts in the Charleston harbor to state control. On December 26, 1860, Major Robert Anderson withdrew federal troops from the vulnerable Fort Moultrie to Fort Sumter, which was situated on an island in the har-



German Coins





after 1871,
Kaiserreich, Weimar,
III. Reich, DDR, FRG,
Litzmannstadt,
minors, errors, trials
and blanks.

Please ask for our pricelist.
GUY FRANQUINET, Dutchman Numismatik
Postbox 1319 • D-74553 Crailsheim
Tel. +49-7951-94600 • Fax 94 60 60

Before you sell contact
Harold B. Weitz

**For a fair,
honest offer, contact
HAROLD B. WEITZ, INC.**

We are always interested in large collections, small collections, and individual numismatic rarities, United States or foreign. We are full-time PCGS, ANACS, and NGC dealers. ANA lifetime member #2003, PNG.

Harold B. Weitz, Inc.
6315 Forbes Ave., Maxon Towers Suite, 208
Pittsburgh, PA 15217

412-521-1879
1-800-245-4807 FAX 412-521-1750

bor. Pickens seized coastal forts and a federal arsenal before turning his attention to Fort Sumter. On January 9, Pickens ordered the guns to repel the *Star of the West*, which had come to resupply the fort. These can be considered the opening shots of the American Civil War.

The Confederacy took over responsibility for action against Fort Sumter on February 9, removing Governor Pickens from the loop. Finally, on April 12, 1861, the Confederacy opened fire on Fort Sumter. After the fort had withstood a 34-hour bombardment with 4,000 shells, Anderson lowered the federal flag. The fort was surrendered without loss of life on either side.

Lucy Pickens, a gracious hostess and skilled diplomat who entertained soldiers, government officials

and foreign visitors, earned the name "Queen of the Confederacy." A gifted musician, she also spoke well on history, literature and the Bible. The governor's mansion at Columbia was furnished with European statues and paintings, including a full-length portrait presented by Russian Tsar Alexander II.

During the war, Lucy sold her jewelry to support a regiment that was named the "Holcombe Legion" in her honor. Dressed in a black-velvet robe and plumed hat, riding horseback, she reviewed the regiment and presented it with a large, blue-silk battle flag. When she toured the military camp at Adams Run, the soldiers escorted her to the train station and fired a salute in her honor. The regiment suffered heavy casualties at the second battle of Bull

Run (Manassas).

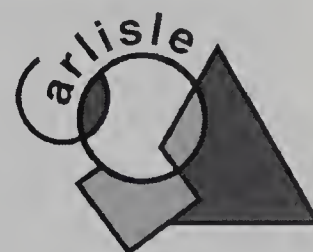
Francis Pickens' extravagance and mismanagement eventually landed him deeply in debt. He died at Edgewood on January 25, 1869. After his death, Lucy traveled little, but entertained old Southern friends and Northern carpetbaggers at their home. She served as a regent for the Mount Vernon Association and raised money for a Confederate monument at Edgefield. Lucy Pickens died on August 8, 1899.

The Pickens' house and garden were dismantled and moved 23 miles to Aiken, a resort town for Northern tourists. More about the life of this Southern beauty can be found in Brent Hughes' article, "Lucy Pickens Became 'Queen of the South,'" in the August 1997 issue of *Bank Note Reporter*. •

NEW

Software for Coin & Currency Collectors

30 day unconditional return privilege



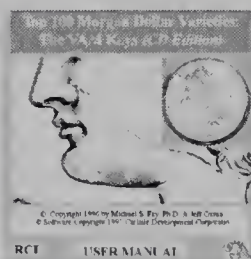
Interactive CD ROM Books

Top 100 Morgan Varieties CD Version
Quickly sort and view pictures of the Top 100 VAM's in incredible detail. A must for silver dollar collectors \$43.95

The Coin Collector's Survival Manual CD Version ... Includes new NGC Photoproof color images, Grading Service Calculator, Bullion Value Calculator and Animated Division Scans. This CD Version is an even better education tool for collectors ...\$29.95

Grading Assistant CD ... Based on the official ANA Grading Guide. Over 1,000 high quality images with several side by side comparisons. Great reference tool \$43.95

Visa/MC/Amex/Discover
Add \$4.95 S&H



Coin Collector's Assistant with Trends ...
Track collections, want lists, values, storage locations & more. Includes US Coinage from 1793 to present \$79.95
Add-on databases for World Coins, US Commemoratives, US Currency.

Coin Collector's Value Package ... Coin Collector's Assistant with Trends & Grading Assistant CD (Save \$10 off list prices) \$113.90

To Order Call
1-800-219-0257

**Ask for a DEALER Near You
& a Free Catalog**

Tom Bilotta ANA 164129

Visit us on the internet at: <http://www.csmonline.com/carlislede>
E-Mail: CarlisleDC@aol.com

Carlisle Development Corp., P.O. Box 291, Carlisle, MA 10741

Don't Miss This Golden Opportunity

PCI[®] presents to you a remarkable year-end occasion . . .

Have ANY U.S. or FOREIGN COIN Graded, Authenticated & Encapsulated

For Just \$7⁵⁰

PCI[®] offers you the best grading, authentication & encapsulation at the lowest cost and the fastest turn-around time of any third-party grading service.

A LIST OF REASONS WHY YOU SHOULD CHOOSE PCI[®]:

- Six working day service on all American coins—faster than any other service.
- Ten working day service on all Foreign coins—faster than any other service.
- Of the three major grading services, we are the only one to offer all of the following special designations right on the label. Full Step Attribution for Jefferson Nickels, Full Bell Line Attribution for Franklin Halves, Fractional Designation of Horn Visibility for Buffalo Nickels, Three Tier Designation for "Cameo" Coins, Percentage of Toning for Silver Coins.
- The first service to offer encapsulation for problem coins that are typically returned to the submitter not graded, not documented, and not encapsulated by other services.
- Consistent high trading percentages in the distinguished publication "Coin Dealer Newsletter."
- Federal Express return delivery at no additional charge to you . . . Someone has to be available to accept delivery during business hours, and all packages must be signed for.

THIS OFFER EXPIRES THIRTY DAYS AFTER YOUR RECEIPT OF THIS PUBLICATION.
NO MINIMUM OR MAXIMUM AMOUNT OF COINS REQUIRED FOR SUBMITTAL WITH THIS OFFER

We offer our clients a choice of "Registered U.S. Mail" or "2nd Day Federal Express" at no extra charge.
Please use the rates listed in the Coin Insurance & Return Shipping Chart for either service.

Please specify delivery preference: ☐ Federal Express ☐ U.S. Mail

DATE & MINTMARK DENOMINATION OWNER'S DECLARED VALUE

1. _____

2. _____

3. _____

4. _____

(FOR MORE THAN 4 COINS, USE SEPARATE PIECE OF PAPER)

CREDIT CARD # _____ EXP. DATE ____/____/____

NAME _____

ADDRESS _____
PLEASE LIST EXACT DELIVERY ADDRESS TO AVOID ADDITIONAL SHIPPING EXPENSES

CITY _____ STATE _____ ZIP _____

PHONE (____) _____

You must furnish a complete, exact, street address for the delivery of Federal Express packages.
No indirect delivery, address changes, or forwarding allowed. Any attempts to do so results in additional charges that will be paid by you, the submitter.

98% OF ALL COINS WILL BE SHIPPED ON OR BEFORE THE 5TH WORKING DAY AFTER WE RECEIVE THEM.
COINS ARE ONLY INSURED FOR THE "OWNER'S DECLARED VALUE" & THE FEE ACTUALLY PAID.

COIN INSURANCE & RETURN SHIPPING FEES

\$ 0.00 to \$ 100 = \$ 6.75	\$ 6001.00 to \$ 7000 = \$11.93
\$ 100.01 to \$ 500 = \$ 7.28	\$ 7001.00 to \$ 8000 = \$12.60
\$ 500.01 to \$ 1000 = \$ 7.88	\$ 8001.00 to \$ 9000 = \$13.28
\$ 1000.01 to \$ 2000 = \$ 8.55	\$ 9001.00 to \$ 10,000 = \$13.95
\$ 2000.01 to \$ 3000 = \$ 9.23	\$ 10,001.00 to \$ 15,000 = \$17.95
\$ 3000.01 to \$ 4000 = \$ 9.90	\$ 15,001.00 to \$ 20,000 = \$21.95
\$ 4000.01 to \$ 5000 = \$10.58	\$ 20,001.00 to \$ 22,000 = \$24.95
\$ 5000.01 to \$ 6000 = \$11.25	\$ 22,001.00 to \$ 25,000 = \$28.75

—DO NOT UNDERINSURE—

Total Coins Enclosed _____ x \$7.50 = \$ _____

Return Postage x \$.50 Per Coin = \$ _____

TNG Total Amount Enclosed = \$ _____

CALL 1-800-277-2646 FOR A FREE SUBMITTAL PACKAGE, OR VISIT OUR WEB SITE @<http://www.chattanooga.net/pci>
OR LOCATE US ON MOST SEARCH ENGINES BY SIMPLY TYPING "coin grading service" AT THE SEARCH PROMPT

PCI[®] Your Professional Coin Information, Grading, Authentication & Encapsulation Service

P.O. BOX 8609 • CHATTANOOGA, TN 37414 (Please Call For Proper Street Delivery Address If Using Federal Express or United Parcel Service)

PCI, ANA 97759

Greek Imperial Coinage

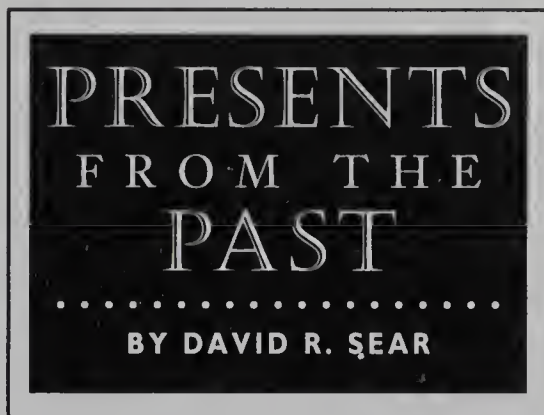
THE TERM "GREEK Imperial" is familiar to most collectors of ancient coinage, but much confusion exists over its precise meaning. It has been argued, with some justification, that these issues are neither Greek nor Imperial, but ever since the term was popularized in Barclay Head's epic *Historia Numorum* (Oxford, 1911), it has been difficult to refer to these coins in any other way.

In simple terms, this series represents the local coinages of the Roman Empire. The majority came from mints in the eastern Mediterranean, especially Asia Minor, many of which had independent numismatic traditions stretching back centuries, long before Rome became mistress of the Orient. Initiated by Augustus, Roman Imperial coinage was struck mostly at Rome up to the mid 3rd century A.D. and was current throughout the Empire. The base-metal denominations (sestertius, dupondius, as, etc.) normally circulated in the western provinces.

In the East, small change was provided by the issues of hundreds of mints, large and small—usually bearing an imperial effigy on the obverse, and an inscription and motif of purely local significance on the reverse. The obverse and reverse inscriptions generally were in Greek, but at mints where Roman colonies had been established, they were in Latin. At such mints, reverse themes were less varied and usually conformed to strictly defined "colonial" designs, such as a colonist with plow; military standards; and a wolf suckling twins.

The supply of silver coinage in the

eastern provinces was augmented by issues from a much smaller number of cities, foremost among them



the "cistophoric" mints of Roman Asia (Ephesus, Pergamum, etc., striking triple denarii); Caesarea in Cappadocia (producing a range of silver denominations from the tridrachm down to the hemidrachm); and the Syrian capital of Antioch (issuing the tetradrachm).

Continuing the traditions of the Ptolemaic kings, the great Egyptian metropolis of Alexandria also produced vast quantities of debased silver coinage (billon tetradrachms), though there was a 50-year gap between the downfall of Cleopatra and resumption of issues under Tiberius. Bronze drachms and smaller denominations exhibiting an amazing diversity of types also were struck by the Alexandria mint, but the coinage as a whole was intended for circulation solely within Egypt, a unique province that was administered as a private estate of the emperor.

Another important group of issues belonging to Greek Imperial coinage is the so-called "quasi-autonomous" series. These coins omit all reference to the reigning Roman emperor and were produced only in the name



On the reverse of a bronze "medallion" of Severus Alexander, from the mint of Acrasus in Lydia, is a portrayal of Demeter and Dionysus (left). The reverse of a bronze medallion of Caracalla, from the mint of Philippopolis in Thrace (right), shows Heracles and commemorates the Alexandrian Pythian games of A.D. 214.



Reverse themes include a city gateway on a bronze of Commodus from Anchialus in Thrace (top) and an eagle on a silver tetradrachm of Septimius Severus struck at Laodicea.

of the issuing city. This privilege would seem to have been granted by the emperors to a large number of communities, but such types normally represent only a small proportion of the total output of any particular mint.

The reverses of the Greek Imperial coinage present a bewildering variety of designs, ranging the full gamut of conventional representations of gods and goddesses; and local deities, including city goddesses and river gods. Other motifs include architectural types, principally temples, but also bridges, city gates, triumphal arches, harbors and lighthouses; animals, real and mythological; ships and boats; famous sons of the issuing city; or mythological subjects related to the area. Perhaps most important are agonistic types commemorating local festivals and games (many smaller communities restricted their production of coinage to such occasions).

The accompanying inscriptions—often long and seemingly complex in their employment of abbreviations—

amply repay careful study, as they contain much fascinating information. The names of hundreds of local magistrates are recorded. Although most of these individuals are otherwise quite unknown to us today, they represent the upper echelons of society in the prosperous Graeco-Roman communities of the 1st through mid 3rd centuries A.D. These inscriptions also shed light on the names of the various local games and festivals, which seem to have played such an important part in the lives of these communities—about 60 in all!

Dates based on some local era quite frequently are employed as a reverse design element, and these can sometimes be of great value in providing precise chronological data. Almost every coin in the Alexandrian series bears a date, though they are reckoned by the year of the emperor's rule in Egypt.

In the past, "Greek Imperials" received only scant attention from history students, collectors and dealers. The problem has always been one of satisfactory arrangement and presentation. This coinage was seldom, if ever, regarded as a separate series in its own right. Purists tended to view it as the final stage in the "decline" of the Greek coinage or, alternatively, as an obscure supplement to the Roman Imperial series.

Fifteen years ago, I attempted to begin the process of remedying this unfortunate misconception through the publication of my *Greek Imperial Coins and Their Values* (Seaby, 1982). I adopted a new approach to the subject by making the primary arrangement chronological and then dealing with the issues of each emperor in the usual geographical sequence—west to east. Such an arrangement, like any other, has its drawbacks. It at least focused attention on the true

nature and function of this coinage, that is, a local supplement to the regular issues of Imperial Rome serving the needs of provincial communities, principally in the East, and frequently in connection with the celebration of local festivals and games.

This change in the perception of Greek Imperials took a huge step forward a decade later with the publication of the first volume of the monumental *Roman Provincial Coinage* by Andrew Burnett, Michel Aman-dry and Pere Pau Ripolles (British Museum/Bibliothèque Nationale de Paris, 1992). This magnificent work, representing the very best in modern numismatic scholarship, also took a chronological approach. However, instead of attempting to deal with the coinage reign by reign, the authors prudently decided to handle their subject period by period, thus alleviating many of the problems associated with the attribution of individual types to specific reigns.

The first volume covers approximately the same period as the first volume of *Roman Imperial Coinage*, the standard reference on the regular issues of Imperial Rome (Julio-Claudians to Vitellius). The authors of *Roman Provincial Coinage* have, in fact, stated their intention that the work be used in conjunction with *Roman Imperial Coinage* to provide a sourcebook for all the coinage produced under the Roman emperors.

Other volumes of *Roman Provincial Coinage* are in preparation. With the Greek Imperial series at last having established its rightful place as part of the rich fabric of Roman Imperial civilization, I would certainly recommend numismatists become involved in the study of a coinage that is second to none in its bewildering diversity and an excellent value for the collector's dollar. •



C N G

Leading The World In Classical,
Medieval & British Numismatics
Since 1975

Auctions, Fixed Price Lists
& Private Treaty Sales
Complimentary Catalogue On Request

Classical Numismatic Group, Inc.

(Incorporating Seaby Coins)

Post Office Box 479
Lancaster, PA. 17608-0479 USA
(717) 390-9194, FAX (717) 390-9978



Victor England, ANA 133667

14 Old Bond Street
London W1X 3DB, United Kingdom
(0171) 495-1888, FAX (0171) 499-5916



Tina Vogel
Seller's Representative

**IF YOU WANT TO SELL ANY COIN OR COLLECTION
—EDUCATE YOURSELF—
AND YOU WILL GET MORE FOR YOUR COINS!!!**

Dear Potential Rare Coin Seller:

I am a seller's representative. I can represent your best interest if you have made the decision to sell a single coin or your entire collection. Although I may represent collectors liquidating six and seven figure portfolios, I do not discriminate. I service and welcome small accounts; however my minimum liquidation is \$2,500.

If you have coins that you want to sell in order to buy other coins, I can also represent your best interest so that anything you want to buy will be available to you at a WHOLESALE PRICE. Instead of paying RETAIL, you should consider this alternative.

If you are serious about selling your coins, I want to send you, FREE, my SPECIAL REPORT entitled

12 Ways to Get 20% to 1230% More for Your Coins When You Sell.

This report is a \$25.00 value! And, because I want to educate you further, I will be sending you, FREE, at least another \$100 worth of books and newsletters that either I, or my husband, coin dealer David Vogel, have authored.

If you are not serious about selling your coins, but want the A-1 Education Package on the subject, send me \$100 and I promise you won't be disappointed with all the material you get.

Please fill out the coupon below to receive this wonderful package.

For faster service, call me toll free at 1-800/328-6435 or fax me at 972/572-9743.

See us on the web at www.jcvcoin.com or e-mail: tina@jcvcoin.com

Mail to:

**Tina Vogel, JCV Rare Coins and Other Collectibles
527A W. Wheatland Rd., Duncanville, TX 75137 (David Vogel, ANA 170025)**

Please send me your **SPECIAL REPORT** and other written material. **SINCE I AM SERIOUS ABOUT SELLING MY COINS**, please send me the \$100 value package at no charge.

1. Indicate the approximate value of your numismatic holdings: \$ _____
(feel free to mail or fax me a list of the coins you want to sell and I will respond with constructive feedback about your coins.)
2. Indicate A or B here: _____
A. I want to sell my coins to cash out of the market.
B. I want to buy other coins with the proceeds from this sale.

Name.....

Address.....

City, State, Zip.....

Daytime Phone Number..... Fax Number.....

Best Time to Reach.....

Madonna of the Medal

HAVE YOU EVER wondered what the result would be, if a hallowed voice cried out from the heavens and said, "Make me a medal"? Wonder no more.

According to some theologians, a young Roman Catholic postulant heard such a call. It depends on whose glasses one wears while reading the story of the medal said to have been designed in Heaven before giving it creed-bound acceptance. You may read the story through the eyes of a true believer or those of a skeptic. Your personal faith may dictate how you accept the word of the church for this story.

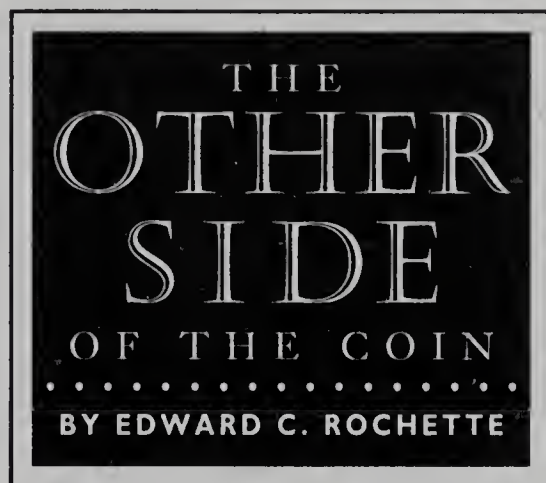
The one thing that cannot be denied is that the medal has an intriguing story. Its earthly issuance has led to the elevation of one person to sainthood and the conversions and subsequent ordinations of two others.

Zoé Labouré was born in Fain-les-Moutiers, France, on May 2, 1806, the ninth of 17 children. Her father was a prosperous farmer; her mother died before Zoé reached her teens.

Although she received no formal education, at the age of 12 the little girl assumed management of the household, which included 5 family members and 13 hired men. When she was 18, her father sent her to work as a waitress at her uncle's restaurant in Paris. Unhappy and spiritually unfulfilled, Zoé fled her uncle's house and sought sanctuary within the convent of the Daughters of Charity of St. Vincent de Paul at Chantillon-sur-Seine. When she was sent to their novitiate on the rue du Bac in Paris, she chose Catherine for her name in religious service.

Little is recorded of Catherine's

day-to-day activities at the novitiate. To her superiors, she seemed distant, almost apathetic to her sur-



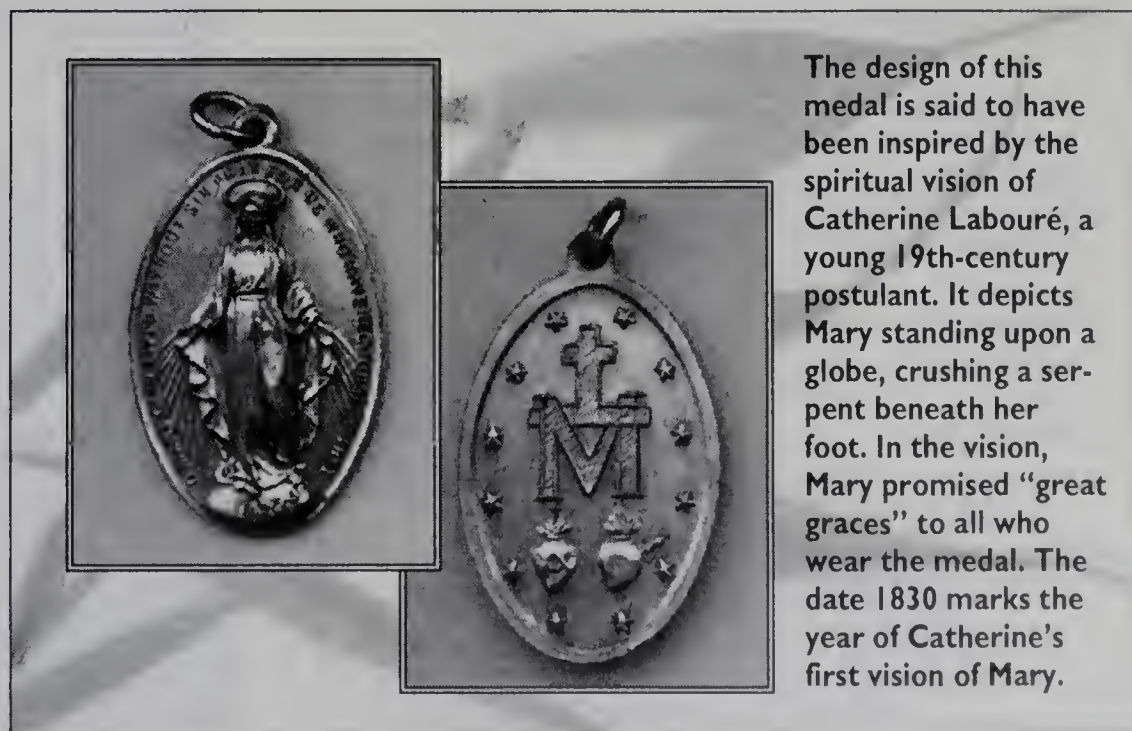
roundings. Catherine's only confidant was her confessor, Monsignor J.M. Aladel. It was to Aladel that she eventually confessed she had been experiencing divine visitations, three from the Virgin Mary.

The first apparition, according to Catherine, took place in the chapel of the convent late on the evening of July 18, 1830. Catherine confided that Mary appeared to her for a pe-

riod of two hours offering spiritual advice, predicting world calamities, and speaking of a special mission for the young girl.

Catherine experienced two more visits. Later the same year, on November 27, Mary appeared again. The young postulant saw her standing on a white globe, crushing a serpent beneath her foot. Rays of light, symbolizing the graces, flowed from Mary's jeweled, outstretched hands. An oval frame formed around her with the words "O Mary, conceived without sin, pray for us who have recourse to thee." Then, the oval turned. On the reverse, Catherine saw a monogram in the form of the letter M, surmounted by a bar and a cross. Below were two hearts—one of Jesus, with a crown of thorns; the other of Mary, pierced by a dagger. An oval border of 12 stars completed the design.

Then, as the vision began to fade, Catherine heard Mary's voice speak out, "Have a medal made after this



The design of this medal is said to have been inspired by the spiritual vision of Catherine Labouré, a young 19th-century postulant. It depicts Mary standing upon a globe, crushing a serpent beneath her foot. In the vision, Mary promised "great graces" to all who wear the medal. The date 1830 marks the year of Catherine's first vision of Mary.

model. All who wear it will receive great graces. They should wear it around the neck."

After the third and last visit, recorded as having occurred in September 1831, Catherine went to her confessor and told him that she had been admonished by Mary for allowing nearly a year to pass without having fulfilled her request.

With the permission of the Archbishop of Paris, models based on Catherine's vision were made. With her approval, dies were engraved, and the first medals were struck on June 30, 1832. Within a short time, so many favors were granted to wearers of the medal that it became known as the "Miraculous Medal."

Church authorities, dubious of the claims at first, convened a canonical board of inquiry at Paris in 1836.

The board eventually concurred and certified the medal's supernatural design as authentic. The medal rapidly gained popularity, and in 1847 the Association of the Children of Mary was founded, adopting the medal as its badge of membership.

It took more than Catherine Labouré's vision, however, to get papal approval for the medal. In 1842 a young Jewish banker was traveling to Rome to visit his estranged brother. Alphonse Ratisbonne, scion of an important Jewish family in France, was bitterly disappointed over his brother Theodore's conversion to the Roman Catholic faith. On his way to visit Theodore, Alphonse was inexplicably drawn to the Church of St. Andrea della Fratte in Rome. Here, he said, he experienced a vision similar to

Catherine Labouré's. Papal approval of the issue soon followed. The two brothers subsequently founded a number of religious orders.

Catherine Labouré eventually received the habit of the order and worked quietly and humbly at a hospice for elderly men in Enghien. It was not until her death in 1876 that people learned she was the sister who had seen the apparitions. On July 12, 1947, she was canonized by Pope Pius XII, who called her the "saint of silence."

Whether one gives credence to visions and miracles, or the infallibility of papal decree, the story of the Madonna of the Medal is an intriguing one. Many believe the "Miraculous Medal" has the power to work miracles, and that its design descended from Heaven. •



BUILDING A GEORGE III ENGLISH TYPE SET?

SEE AHM FOR YOUR NEEDS . . .
GEORGE III 1760-1820

Denomination	MS-60	MS-63	MS-65
Farthing	\$ 60	\$ 75	POR
Half Penny	70	85	POR
Penny	135	150	POR
Two Pence	300	350	----
Six Pence	110	125	160
Shilling	175	225	275
Half Crown	375	650	875
Crown	900	1500	POR
Maundy Set	400	500	800

AMERICAN HERITAGE
MINTING, INC.

BENJAMIN FOX PAVILION • SUITE 510 • P.O. BOX 1008
JENKINTOWN, PA 19046 • (215) 576-7272
William Paul, ANA LM 3176

DISCOVER
the
CURRENCY
MUSEUM

BANK OF CANADA
245 SPARKS STREET, OTTAWA
(613) 782-8914
ANA 97700

DO YOU KNOW WHICH SILVER DOLLAR IS IN IMMINENT DANGER OF LOSING 60% OF IT'S VALUE!

IF YOU DON'T . . . YOU CERTAINLY SHOULD!

Knowledge, timing and the "RIGHT" dealer are critical to your prosperity if you hope to achieve success in the numismatic marketplace.

At **Tangible Asset Galleries**, we feel a tremendous responsibility to provide our clients with timely, accurate coin market information as well as strategic buy/sell recommendations, based upon exhaustive research and our extensive knowledge of the numismatic market.

With 18 years of experience in the industry, Silvano DiGenova has demonstrated a remarkable measure of knowledge and an uncanny sense of market timing. He has earned the reputation as one of the **most successful rare coin traders of all time!** Mr. DiGenova has personally purchased and sold more than **\$300 MILLION** worth of rare coins. He makes money in the rare coin market every day by trading coins with the foremost experts in the field and invariably he wins ... as demonstrated by the following examples:

- In February 1980, while the coin market was smoking hot and the "experts" were buying with reckless abandon ... *he liquidated his entire inventory!*

Just two short months later ... the rare coin market collapsed!

- In April 1989, *he sold his entire inventory to Kidder-Peabody's American Rare Coin Fund.* That was at the same time the "experts" has a severe case of Wall Street fever! **Little more than a month later the coin market crashed!**

Coincidence, or just a lucky guess? **Neither!** These amazing examples are proof-positive of the extraordinary knowledge and sense of market timing Mr. DiGenova possesses. And unlike many other coin dealers who are either unwilling or unable to provide clients with crucial market information ... Mr. DiGenova is anxious to share his unique coin market insights with others, as evidenced by the following unsolicited testimonials.

"I have been actively collecting coins for the past 10 years. Although I'm primarily a collector, every purchase is also made with consideration for future profit. Silvano DiGenova has been a great help to me in building my collection. He is one of the most respected graders in the business and has educated me in the fine art of grading and determining value. He has helped me to avoid problem coins which would be potential financial disasters and has been consistently open and honest in our dealings. He has my unqualified endorsement.

—G. Sherman, M.D., California—

"It's refreshing to work with someone so competent and honest."

—M. Goldston, Money Manager, Tennessee—

WOULDN'T YOU LIKE TO KNOW . . .

- Which supposedly "rare" gold coin has experienced a whopping **5,724%** population explosion since 1988?
- Which popular U.S. gold coin is precariously poised to lose **50% (or more)** of it's value?
- Which highly touted date within the \$20 Saint Gaudens series has experienced an astonishing **800%** increase in supply since July 1996?
- Which \$20 gold pieces **declined** in value by 13.2% after we advised our readers to liquidate them in the Jan/Feb '97 issue of our newsletter?

You will find the answers to those questions and much more in each issue of **THE INSIDER'S ADVANTAGE**, the most dynamic and insightful rare coin newsletter available today! **BUT THAT'S NOT ALL . . .**

As a subscriber, you will gain instant access to a multi-million dollar inventory of the World's Finest Rare Coins at the **most competitive prices** in the industry! In addition we are pleased to offer the following services:

- Free Evaluations & Appraisals
- Free Telephone Consultations
- Regular Price Lists Via Fax or Mail
- Want Lists Aggressively Serviced

If it is your earnest desire to receive factual market information and actionable strategies free of coin dealer puffery, as well as the **best values** available in the rare coin marketplace ... request a **FREE 6-month trial** subscription the **THE INSIDER'S ADVANTAGE**, today!

To take advantage of this Special Offer, return the coupon below, or ...

Call ... Toll Free (800) 545-1001

—Yes, I would like to receive a **FREE 6-month** subscription to **THE INSIDER'S ADVANTAGE**.

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

nana

Tangible Asset Galleries

Silvano DiGenova, LM 2674

1550 S. Pacific Coast Hwy., Suite 103, Laguna Beach, CA 92651

(800) 545-1001 or Fax (714) 376-2663

WE BUY IT ALL EVERYTHING

Collections • Sets Accumulations

Silver Dollars, Type, Gold, Commems,
Paper Money, Keys & Commons in every grade
from AG thru Gem Unc.

*To receive our high offer, ship your
material by registered or insured
mail. When received, we will evaluate
your holdings and make an offer in
the form of our same-day check.*

*We also buy bullion gold and silver, diamonds, watches,
political and sports memorabilia.*

SAM SLOAT COINS, INC.

ANA LM 584 • Established 1961

606 Post Road East, P.O. Box 192, Westport CT 06881
800-243-5670 • (203) 226-4279 • FAX (203) 454-5578

Avena offers prices that
no one can stack up to . . .

Paying top dollar

U.S. Gold • Type
Silver Dollars
Commemoratives
PCGS, NGC & Raw



Trust • Integrity • Reputation



AVENA RARE COIN

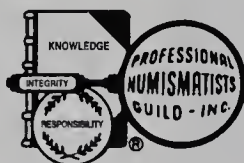
800 Chestnut Avenue • Vineland, NJ 08360

(609) 794-1600



Robert Avena
LM 3419

Professional Numismatists Guild, Inc.



Educating the consumer and seeking the unity in which all who participate
as numismatists will derive the pleasure, profit and satisfaction they seek.

The PNG offers at no charge:
"The Pleasures of Coin Collecting"
"What You Should Know Before
You Buy Rare Coins for Investment"
"PNG Membership Directory"

For a free copy of the material listed above contact:
Robert Brueggeman, ANA 160501, PNG Executive Director
3950 Concordia Lane, Fallbrook, CA 92028
Tel. (760) 728-1300 • Fax. (760) 728-8507
or visit our website at <http://www.pngdealers.com>

Investment Scams Abound

IF YOU HAVEN'T heard much about coin-investment schemes lately, it probably is because promoters have become more sophisticated in their approach and have cleaned up their acts a bit.

Scam artists are not stupid. They change with the times and attempt to sell only items that hold the greatest appeal for potential investors. They provide what their clients believe will make them a financial killing—real estate, precious metals, coins or gemstones. The usual motivators are greed and a hope for fast profits.

The marketers who deal in this kind of material have no real appreciation for coins. Whatever is hot at the moment is good for their kind of operation. In 1979-80, when coins were increasing in value, it was easy to sell any kind of coin as an investment. Later, the emphasis changed to Morgan dollars, then to high-grade coins, and more recently to rare dates or even "rare" condition. Today's most popular scam coins seem to be generic gold pieces that are fairly accurately graded but terribly overpriced.

Selling decent coins at inflated prices is one way of getting around the old problems of misrepresenting an item's grade or rarity. It is much harder to establish in court that prices are too high, or that the market might not someday make the coins a worthwhile purchase. When shielded by these new gimmicks, most scam marketers avoid the kind of national attention they received 10 or 20 years ago.

Recently I heard about someone who tried to sell a group of \$2½

gold pieces a few weeks after purchasing them for \$8,000. They ended up selling them to a dealer



for their realistic value of \$1,600. The dealer said this is not an isolated case, and I have heard similar stories from other dealers.

Is there any way we can stop people from selling coins for over-inflated prices? Probably not, but we all can do our part in educating the public. Tell friends and acquaintances about the legitimate side of the industry and how to locate dealers who will make competitive offerings of properly graded coins.

File #528

I could scarcely believe this attempt to dupe the unwary. It came in the form of a personalized, hand-written letter to a reader, who forwarded it to me. The letter-writer, who claims to be in prison, is looking for a small loan of money and coins to use as a stake in setting up a coin business when he gets out of jail. Just a few hundred dollars supposedly will help him get back to normal daily life.

The coins will be sorted and graded by a niece who will sell them to members of her church. The prisoner is not exactly certain of being released, but if he is, he wants to have a little nest egg and business

ready for the future. He will let you know his address after he learns where he will be located if he is transferred from Atlanta.

Perhaps I am reading too much into this offer, but frankly I would not touch it. I wonder if the same letter was sent to many other collectors. Maybe we should start a fund to get this prisoner into some other line of business.

File #529

Now you can own not only genuine platinum coins, but also a giant, quarter-pound proof replica made by an entity not associated with the United States Mint. There is a basic problem here. The replica is not a real coin, and it is not made of platinum, but it got plenty of attention in a full-page ad in *USA Today*. The Pseudo Mint claims it will strike only 100,000 pieces, and that over-subscription is a virtual certainty. That means you may have to hurry if you want to get one of these "paper-weights" to add to your collection.

The unusual thing about this novelty is that it marks the first attempt to make a knock-off replica of the United States platinum bullion coin. You have to give this company high marks for ingenuity. And you can continue to wonder why our



Why doesn't our government copyright its coin designs? The new platinum issue (left) is the latest to be replicated.

government does not copyright its designs so promoters cannot get away with such things. Surely this kind of an offer must be confusing to the general public. It can only hurt sales of the genuine coins, which actually are made of platinum and sell for much higher prices.

These replicas are made from .999 fine silver, and they are lightly plated with platinum. They contain 124.41 grams of silver and are 3½ inches in diameter. At today's bullion prices, this amounts to about \$14 worth of silver, which is approximately what a dealer would pay someone wanting to cash in this treasure. The price, if you would like to order one of these proof quality pieces, is \$99 plus \$9.50 shipping. You can buy 20 for \$1,698 if you are interested in an entire roll.

File #530

Proof sets are back in the spotlight. Several recent ads have featured complete runs of proof sets from the past 25 or 30 years. These advertisements make the sets seem like an attractive heirloom to pass on to the family and a good way to collect coins. They are both.

I wish the promoters success in marketing these beautiful coins. It is one way to use up the glut of proof sets that has flooded the market for many years and kept prices so low.

Collectors seem to have run out of steam and interest in saving these sets. They have been overproduced for the past 20 years, and the after-market can not support the prices originally charged by the government. Consequently, many old proof sets can be purchased for less than

their original cost.

They are great coins, nicely packaged and fine collectors' items. There are just too many of them. These promotions are a nice way to get them off the market and into safe hands.

The single flaw in these promotions is the asking price. One set comprising 30 years' worth of coins is advertised for \$500. The same thing can be had for half that amount from most coin dealers, who would be happy to move the merchandise off their counters.

I think it is a shame that nice coins like these modern proof sets go unappreciated by so many coin collectors, and yet are being snapped up by "outsiders" for double their normal value. Are we missing something here? •

CLELAND & ASSOCIATES INSURANCE, INC. NUMISMATIC INSURANCE SPECIALISTS ANA 97755



Richard Cleland invites you to call!
(214) 750-9791
3419 WESTMINSTER AVENUE
DALLAS, TX 75205

Jules Karp Wants to Buy . . .

all your coin collections and/or accumulations, paper money, precious metals; gold, silver, platinum—in any form, broken or not, and diamonds!

Pack securely and ship to:

Jules J. Karp, Inc.

P.O. Box 789 Wall St. Station
New York, New York 10268-0789

or telephone 212-943-5770

fax 212-785-4675

toll-free 800-334-8853

WRITE FOR OUR
LATEST CATALOG

LM #661



AUDIO CASSETTE ORDER FORM



AMERICAN NUMISMATIC ASSOCIATION

106TH ANNIVERSARY CONVENTION

July 30 - August 3, 1997 • New York City

EACH PROGRAM CONSISTS OF ONE CASSETTE, \$15.00, UNLESS OTHERWISE NOTED

- | | |
|--|--|
| ☐ ANA 700 Making Do: Local Monetary Expedients in Wartime Virginia (Richard Doty, Smithsonian Institution, Washington, DC) | ☐ ANA 724 Women Designers and Engravers of Paper Money (Gene Hessler, Cincinnati, OH) |
| ☐ ANA 703 Just How Rare Are Early-Date Carson City Coins? And If They're So Rare, How Come? (Dr. Lawrence Cutler, New York, NY) | ☐ ANA 725 The Mint, The Market and More (Philip Diehl, United States Mint, Washington, DC) |
| ☐ ANA 704 Attribution Workshop: A Young Numismatist Shares His Secrets of Cherrypicking (Eric Li Cheung, New York, NY) | ☐ ANA 726 X-Ray Fluorescence Used to Analyze Coin Metallic Composition (Thomas Hurley, Vero Beach, FL; Phillip DeVicci, Moorestown, NJ) |
| ☐ ANA 705 Ancient Greek Coin Art (David Vagi, New York, NY) | ☐ ANA 727 U.S. Pattern Restrikes (Dr. George Fuld, Owings Mills, MD) |
| ☐ ANA 706 Panther Rider Motif in Ancient and Modern Numismatics (Simcha Kuritzky, Silver Spring, MD) | ☐ ANA 728 Not For Love or Money (Yasha Beresiner, London, England) |
| ☐ ANA 708 American Numismatic Frontiers: Pleasure and Profits (Q. David Bowers and Michael Hodder, Wolfeboro, NH; John J. Ford Jr., Phoenix, AZ)...2 cassettes, \$30.00 | ☐ ANA 730 Great Collections of American Coins That Did Not Sell at Public Auction (P. Scott Rubin, Lawrenceville, NJ) |
| ☐ ANA 709 Supernova Coinage of 1054 A.D.: Defending Numismatic Orthodoxy (Philip DeVicci, Moorestown, NJ) | ☐ ANA 731 Collecting Coins in the 21st Century (Tim Kochuba, Simon Vukeli, New York, NY) |
| ☐ ANA 710 Platinum: A Metal with a Message (Robert Hoge, ANA Museum, Colorado Springs, CO; Margaret Olsen, Denver, CO) | ☐ ANA 732 Just What's All This Hubbub Over the Internet About? (Stephen and Aimee McCabe, Summerville, MA) |
| ☐ ANA 711 Constantine the Great Medallions (Harlan Berk, Chicago, IL) | ☐ ANA 733 Big Apple's Big Find: The New York Subway Hoard (David Sundman, Littleton, NH) |
| ☐ ANA 712 Olympic Coins into the 21st Century (Ed Rochette, Colorado Springs, CO) | ☐ ANA 734 Secrets of Coin Valuation and Grading (Scott Travers, New York, NY) |
| ☐ ANA 713 The 20th Century American Medal (Alan Stahl, American Numismatic Society, New York, NY) | ☐ ANA 735 Grading and Authenticating at Numismatic Guaranty Corporation (NGC) (Mark Salzberg, Parsippany, NJ) |
| ☐ ANA 714 • Art Medals as the Century Turns: How to, Where to and Why to Collect Them (Virginia Janssen, Green Bay, WI)
• Opening Up (Mashiko, New York, NY) | ☐ ANA 736 Philippine Paper Money Under U.S. Administration (David Lange, Morris Plains, NJ) |
| ☐ ANA 716 Collecting and Investing in Morgan Dollar Varieties (Michael Fey, Randolph, NJ; Jeff Oxman, Sepulveda, CA) | ☐ ANA 737 How to Price Toned Coins (Robert Campbell, Salt Lake City, UT) |
| ☐ ANA 717 Biblical Coins and Archaeology (David Hendin, Nyack, NY) | ☐ ANA 738 U.S. Minting Technology, 1792-1837 (Craig Sholley, Newville, PA)...2 cassettes, \$30.00 |
| ☐ ANA 719 The Last Habsburg: Numismatics of Emperor Karl I (David T. Alexander, Mohopac, NY) | |
| ☐ ANA 720 A Preview of the John Jay Pittman Collection (David Akers, Stuart, FL; Tom Mulvaney, Lexington, KY) | |
| ☐ ANA 721 United States Paper Money Errors (Dr. Frederick J. Bart, Roseville, MI) | |
| ☐ ANA 722 Numismatics 101 (Anthony Swiatek, Manhasset, NY) | |
| ☐ ANA 723 English Gold Coins: Six Centuries of Fine Art and Portraiture (Thos. H. Law, Ft. Worth, TX) | |

BONUS OPTIONS

- BUY 6 CASSETTES, RECEIVE THE 7TH CASSETTE FREE.
- BUY 12 CASSETTES, RECEIVE A FREE STORAGE ALBUM.
- BUY ENTIRE SET, RECEIVE A 20% DISCOUNT AND A FREE STORAGE ALBUM.

PLEASE COMPLETE AND RETURN ENTIRE FORM

PLEASE PRINT

AMOUNT OF ORDER \$ _____
(IL RESIDENTS ADD 8.75% SALES TAX) \$ _____
\$4.00 SHIPPING & HANDLING \$ 4.00
TOTAL (IN U.S. FUNDS) \$ _____

PLEASE NOTE: Any defective tapes will be replaced, but tapes are nonrefundable.

☐ CHECK ENCLOSED PAYABLE TO TEACH'EM

☐ VISA

☐ MC

☐ AMEX

CARD # _____

EXPIR. DATE _____

ANA
Produced by
teach 'em
Natalie Leon
ANA 97699

SEND TO: TEACH 'EM, 160 EAST ILLINOIS ST., SUITE 300, CHICAGO, IL 60611

PHONE: (312) 467-0424 • FAX: (312) 467-9271 CREDIT CARDS ONLY • TOLL-FREE: 1-800-225-3775 • E-MAIL: teach'em@bonus-books.com

NAME _____ TITLE _____
ORGANIZATION _____
ADDRESS (NO PO BOXES) _____ CITY _____ STATE _____ ZIP _____
SIGNATURE _____ TELEPHONE () _____

**THE NEW COMPREHENSIVE
PLATINUM & PALLADIUM
BUYER'S GUIDE**



275 pages of history—photos—consumer tips & secrets plus charts—including the new Platinum American Eagles

ORDER YOUR COPY TODAY

**WESTMINSTER
PUBLISHING COMPANY**

Margaret Olsen LM 1684

Phone: 303-428-2512

FAX: 303-428-1842

Email: Westypub@4preciousmetals.com

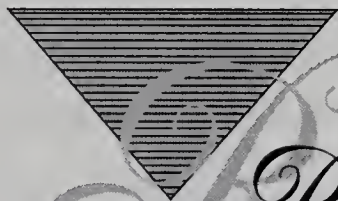
WORLDWIDE CLIENTELE!

George Frederick Kolbe/Fine Numismatic Books routinely sells rare and important American Numismatic Literature at top prices to clients throughout the world. our customer base combines an extensive foreign clientele with an American mailing list three decades in the making. Whether you wish to sell your library outright or at auction, we are confident it will be to your advantage to contact us before making a final decision.

GEORGE FREDERICK KOLBE

Fine Numismatic Books

P.O. Drawer 3100 • Crestline, CA 92325-3100
Telephone: (909) 338-6527 • Fax: (909) 338-6980
IAPN • ANA LM 2316 • ABAA



Remy Bourne
NUMISMATIC LITERATURE SPECIALIST

**Invites you to be a buyer or seller
of out of print U.S. and World numismatic literature**

Your full time numismatic literature specialist is ready to serve your needs today!

When you are ready to build your reference library around your collecting interest, I would like to be the one who helps you to accomplish your goal. With the help of experts, available to me in many areas of collecting, I will find the answers and direction best suited to your needs from the beginners book to the most sophisticated reference material. Your business will be greatly appreciated and your want list welcomed. Also, I accept Visa & Mastercard for your convenience with NO service charge.

When it is time for you to sell your library I would like to sell it for you, through one of my public auctions, or perhaps purchase it from you outright. All transactions are strictly confidential and I pay all consignors 30 days after the auction closes, and I'll pay you immediately when I purchase your collection outright. *It's time you discovered doing business with Remy Bourne means great service, top quality and your best value.*

508-40th Avenue N.E.
MINNEAPOLIS, MN 55421-3834
ANA LM 2801

PHONE 612 789 7070
FAX 612 789 4747

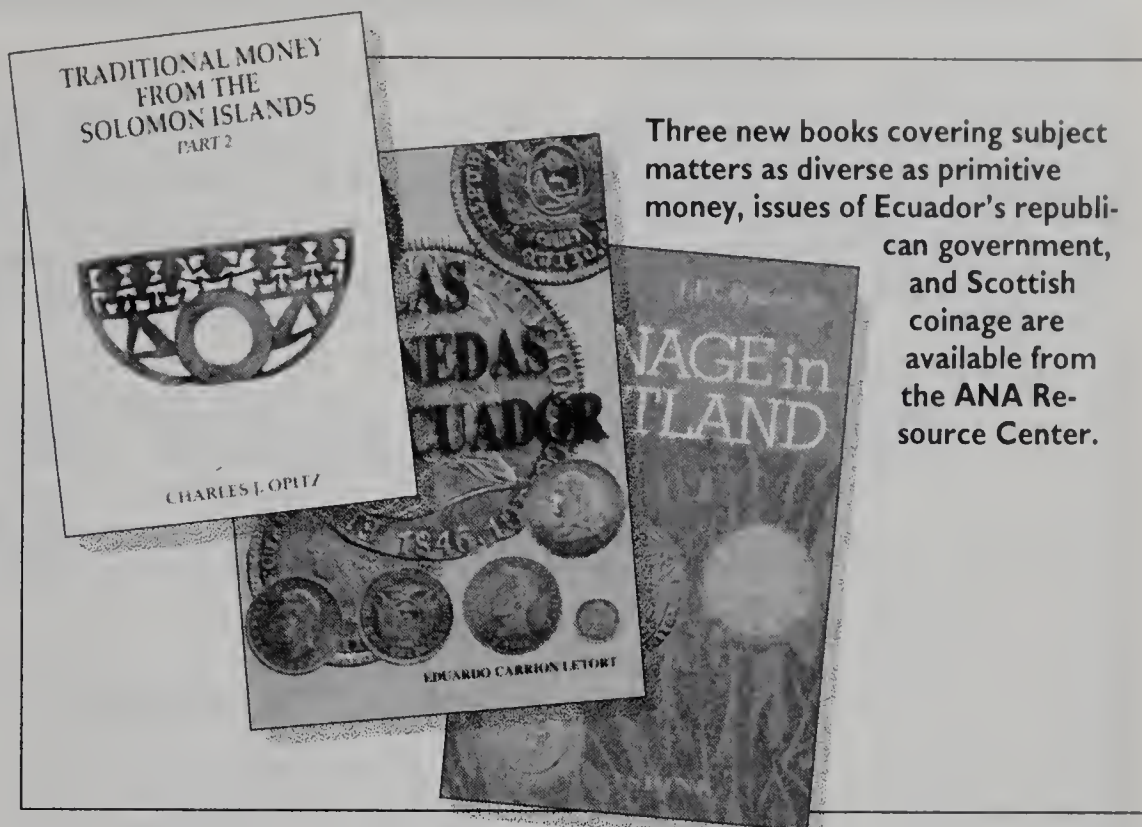
BOOKMARKS

BY LYNN CHEN

■ **National Coats of Arms on World Banknotes, c. 1800-1997: Complete Descriptions** (ANA Library Cat. No. CC70.H6n) by Charles R. Hosch describes the coats of arms appearing on paper money listed in Krause's three-volume *Standard Catalog of World Paper Money*. Arranged alphabetically by nation and principality, each entry includes a detailed description of shields, emblems within sections of the shields, crosses, plants, eagles, lions, swans and other items. The book contains no illustrations, but offers three appendixes and a bibliography. Priced at \$8 postpaid, the 8 x 11-inch, 58-page, paperback book can be ordered from Regal Treasures, P.O. Box 7569, Marietta, GA 30065, telephone 770/971-6762.

■ J.D. Bateson traces the history of Scottish coinage from Roman coins of the late 1st through 3rd centuries to the issues of the Scottish monarchy in **Coinage in Scotland** (ANA Library Cat. No. JB93.B3). Bateson's survey includes the Viking raiders of the 9th through 11th centuries, as well as medieval merchants and mercenaries. Descriptions of gold coins, silver groats, and minor denominations of billon and copper, together with a bibliography, list of illustrations, and table of Scottish monarchs from 1100 to 1707, complete the volume. The 6 x 9-inch, 175-page, hardbound book is priced at \$39.95 and can be ordered from Spink and Son, Ltd., 5, 6 & 7 King St., St. James's, London, SW1Y 6QS, England.

■ The seventh booklet in a series about odd and curious money, **Tradi-**



Three new books covering subject matters as diverse as primitive money, issues of Ecuador's republican government, and Scottish coinage are available from the ANA Resource Center.

ditional Money from the Solomon Islands, Part 2 (ANA Library Cat. No. QB30.O6i no.7) by Charles J. Opitz describes a variety of primitive money, including shell rings, tooth money, turtle-shell ornaments, nose ornaments, shell plaques, bark cloth, seed money, fishhook money and tobacco sticks. More than 40 illustrations appear in the 28-page, 5½ x 8½-inch, paperback booklet, priced at \$3. Order from the author at 2471 S.W. 37 St., Ocala, FL 34474.

■ **Money, a History** (ANA Library Cat. No. AA40.W56), edited by Jonathan Williams with Joe Cribb and Elizabeth Errington, traces the growth and development of monetary systems in the ancient civilizations of Mesopotamia and Egypt; the Greek and Roman worlds; Europe during the Middle Ages; the Islamic world; and India and China. Written by a team of curators from the Department of Coins and Medals of the British Museum, the volume concludes with the modern period (19th and 20th centuries), during which money has become the main motivating factor behind Western cul-

ture, and the prime focus of political debate and personal endeavor.

Published to accompany the opening of the Hongkong and Shanghai Banking Corporation Money Gallery last January, the 10 x 8-inch, 256-page, hardcover book is priced at \$54, and includes more than 550 illustrations and a bibliography. The book is available from the British Museum Press, 46 Bloomsbury St., London WC1B 3QQ, England.

■ Written in Spanish, the paperback **Monedas Ecuatorianas: Las Monedas de la República, 1830-1997** (ANA Library Cat. No. FE60.C3) by Eduardo Carrión-Letort is a catalog of Ecuadorian coins by type and date, issued by the republican government (no Spanish colonial mint was established in Ecuador). Each coin type is assigned a number and accompanied by an illustration and value in United States dollars. Pertinent historical facts relating to numismatics and commonly known counterfeits are included. The 62-page, 6 x 8½-inch book can be ordered from Dale Seppa, 103 N. Sixth Ave., Virginia, MN 55792. •

**CONGRATULATIONS
RUTHANN BRETTELL
YOUR MANY YEARS OF SERVICE
ENHANCED THE ANA**

*Art (A.M.) Kagin
Don Kagin
Judith Kagin*

**LOUIS ELIASBERG—AMON CARTER—THE NORWEBS—KING FAROUK
WHAT DID THEY HAVE IN COMMON?**

“A.M. KAGIN”

WHAT I DID FOR THEM, I CAN DO FOR YOU!

If you desire to build a collection of the “Finest” or “Rarest” in any branch of U.S. numismatics (coins, currency, patterns, medals, tokens, etc.), contact me.

I have “recycled” some items three or four times in the past 50 years or so. Yes, I can help you in more modest goals. Everything from a representative collection in moderate condition to any specialized collection. I am flexible, and you deal with me—not an assistant or a company.

**AUCTION REPRESENTATION
MAKE USE OF MY MANY YEARS OF EXPERIENCE AND CONTACTS.**

**“EXPERIENCE—THE PRICELESS INGREDIENT
HOW YOU “BUY” OR “SELL” DOES MAKE A DIFFERENCE”**

A.M. KAGIN

**Insurance Exchange Bldg., Suite 910, 505 5th Avenue, Des Moines, Iowa 50309-2316
(515) 243-7363 • fax (515) 288-8681**

I will be attending about 25 conventions and shows in 1997.



The 1802 Half Cent

continued from page 1247

been rare indeed for anything of the undertype to show. Add wear and corrosion to the equation, and it is easy to understand why undertypes are so rarely seen.

There was no half-cent coinage in 1801 because no planchets were available. In the fall of 1801, however, the Mint received cent blanks from Boulton, which immediately were sent to the press. Misstruck pieces were carefully laid aside as before. By early Summer 1802, several thousand misstruck cents had been saved, awaiting official orders for their disposition.

In midsummer the engraver prepared a single 1802 obverse die for the half-cent coinage. It was not ex-

actly a new die, having begun life dated 1800, but Chief Engraver Robert Scot punched the numeral "2" over the final "0," creating an 1802/0 overdate.

On August 2, Assistant Coiner Eckfeldt ordered the roughly 8,300 misstruck cents to the rollers, where they were flattened to the approximate thickness of a half cent. By August 7, Mint workmen had cut new planchets from the salvaged copper and struck 8,200 half cents.

The 1802/0 obverse was paired with two different reverses for the half cents of 1802. The first actually had been used for the last part of the 1800 mintage and was no longer in the best condition. Only a relatively small number of coins, perhaps 500 to 1,000 pieces, were struck before this reverse die failed. The rest of



Planchets for half cents often were cut from misstruck large cents.

ANA AUTHENTICATION BUREAU

the coins were produced with a second reverse die, probably made in July or early August 1802.

Because the mintage from the first reverse die is small, this variety of 1802 half cent is quite rare and brings a very good price. The 51st edition of *A Guide Book of United States Coins* (the "Red Book") estimates its value at \$14,000 in Good condition and \$30,000 in Fine; the

PINNACLE RARITIES

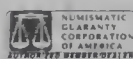
BUYING & SELLING
HIGH QUALITY AND
RARE DATE U.S. COINAGE
FROM \$500 TO \$500,000.

Call toll-free for a list
of coins and services
1-800-724-7642

For up-to-the-minute
information from Pinnacle Rarities,
call the ANA fax-on-demand service at
the 800 number featured on the logo and key in
Pinnacle's advertiser code — 201612.



5177 Richmond Ave., Suite 203,
Houston, TX 77056 • FAX: (713) 877-8299



ANA R141461

Before You Sell Contact . . . KEYSTONE COIN

We are always interested in large
collections, small collections, and
individual numismatic rarities.

United States or Foreign

We are a full-time PCGS
and NGC dealer.

For a fair, honest offer, contact:

Kenneth Kellar
ANA R115779

Stephen Gehringer
ANA LM 2714

KEYSTONE COIN & STAMP EXCHANGE

1801 Tilghman St.
Allentown, PA 18104



FACTS D59

Phone: (610) 770-9500



reference does not price this coin in higher grades because of its extreme rarity. Despite their high price, most 1802/0 half cents with the 1800 reverse are in relatively poor condition. The majority have rough surfaces and spotty textures. Less than 20 pieces are known in all grades, but the lucky owners probably are not complaining.

Although Boudinot hoped for a shipment of half-cent planchets from Boulton, none was forthcoming in 1802 or early 1803, and there was little choice except to again lay aside misstruck cents. A small coinage was better than none.

By November 1802, another 6,300 misstruck cents had been accumulated and sent to the rollers for the same treatment as earlier pieces. It was not long before planchets were ready, and that same month, Eckfeldt delivered 6,166 half cents to the Treasurer of the Mint, Dr. Benjamin Rush. All were struck with the new reverse die, first seen in the August coinage.

During 1802, the Mint had thus coined 14,366 half cents, but it is uncertain if this was the extent of the 1802-dated coinage. By late Summer 1803, several thousand more misstruck cents had accumulated and were sent to the rollers. In August 5,900 half cents were delivered.

It is not quite clear if the half cents delivered in August 1803 were dated 1802. If they were, then the total mintage for 1802-dated half cents is 20,266 pieces. The date is so scarce that an additional mintage of 5,900 pieces is of little statistical importance.

Some researchers believe that the August 1803 delivery was dated 1802 because no overstrikes have been noted for the 1803 coinage, which definitely began in the latter part

of that year with the arrival of Boulton planchets. However, as noted above, most of the overstruck pieces probably derived from lightly struck cents; the lack of an undertype is not conclusive.

If we accept the 20,266 figure—and there is no overriding reason for doubting it—then about 19,500 pieces were struck with the second reverse die, considerably more than those produced from the first reverse. The Red Book estimates the value of this second variety at a more reasonable \$350 in Good and \$2,200 in Fine. For Extremely Fine, a collector might pay as much as \$13,000. (The 1802 half cent offered in the Eliasberg sale was a product of this second die pairing.) The condition of most 1802s of this variety is similar to those of the first variety: many are corroded and dark. Perhaps less than a dozen pieces exist above the grade of Fine.

Although more than 20,000 1802-dated half cents are estimated to have been struck, their survival rate is worse than expected because their poor appearance made them undesirable as collectibles. They may well have worn down more quickly in circulation than their better-struck sisters on the Boulton blanks.

In early November 1803, conditions at the Mint changed dramatically. On the 7th of that month, workers unloaded more than 900,000 half-cent planchets at the Philadelphia docks. The long drought was over, and until July 1811 there was a steady supply of half-cent blanks for the Mint's presses. •

Noted for his original numismatic research, R.W. Julian specializes in the early history of United States coins. His last contribution to THE NUMISMATIST, "The Half-Cent Coinage of 1825," appeared in the December 1996 issue.

GIVE THE GIFT OF A LIFETIME

If numismatics has brought pleasure to you in your lifetime, why not share your enjoyment by passing it on to future generations?

Gifts to the Association can help you achieve this goal and, at the same time, benefit your overall estate planning.

Consult your lawyer or financial advisor to see how your wishes can best be fulfilled. Consider placing in your will a testamentary bequest along these lines:

I give, devise and bequeath the following sum of money to the American Numismatic Association, a nonprofit, educational organization chartered by Congress, located in Colorado Springs, Colorado: \$ _____

I also give, devise and bequeath to the American Numismatic Association the following specific items of numismatic property: (description).

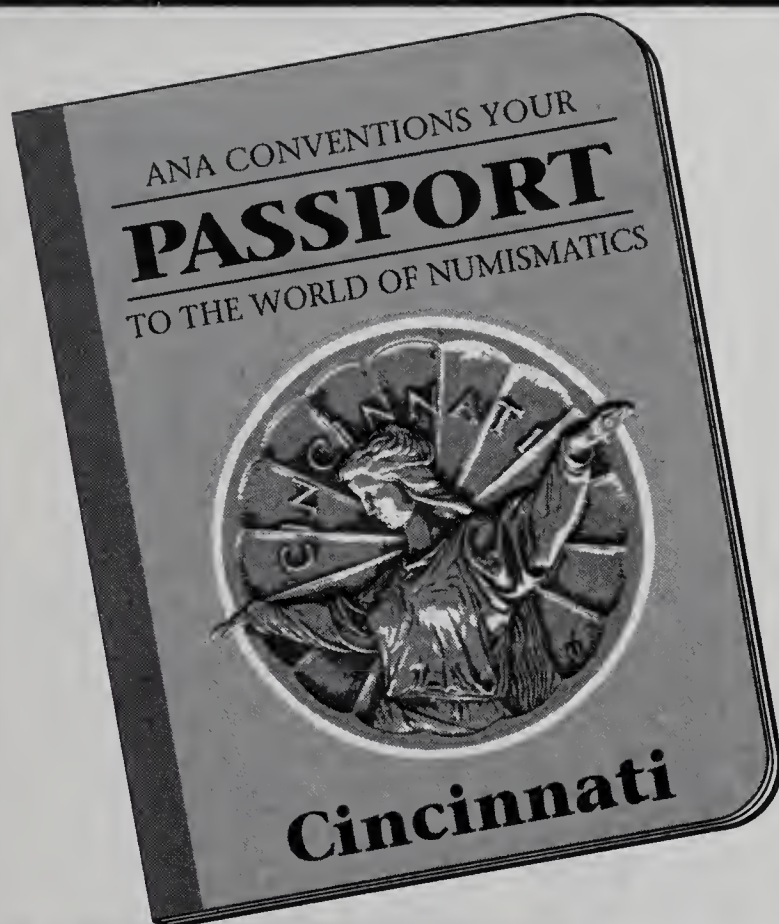
Act now, and have the satisfaction of knowing that you can benefit numismatics as much as this great hobby has benefited you!



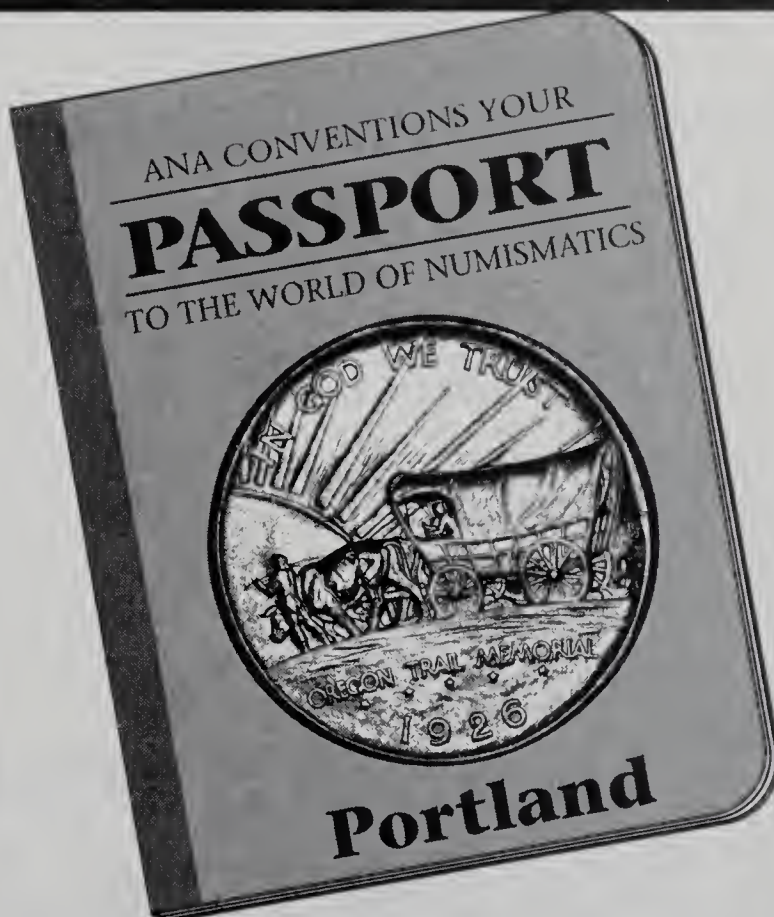
NA Conventions

Are Your Passport To The World Of Numismatics

- 100s of Dealers • 1000s of Collectors
- First-Class Auctions • Spectacular Programs



**ANA NATIONAL
MONEY SHOW**
Cincinnati, Ohio
March 19-21, 1998



**ANA WORLD'S FAIR
OF MONEY®**
Portland, Oregon
August 5-9, 1998



For Information Contact:

AMERICAN NUMISMATIC ASSOCIATION

Convention Department

818 N. Cascade Ave., Colorado Springs, CO 80903-3279

719-632-2646 • Fax: 719-634-4085 • Internet: anacvn@money.org

Book special airfares and car rental discounts with:

M & M World Travel Service

1-800-426-8326

Quick, Confidential

LOANS

on

U.S. & WORLDWIDE
COINS & PAPER MONEY

Call or Write for Information

Edelman's

301 OLD YORK RD. DEPT. AN
JENKINTOWN, PA 19046
(215) 572-6480
Established 1926

NORTHEAST NUMISMATICS, INC.

ACTIVE BUYER AND SELLER OF ALL
BETTER UNITED STATES COINS

Collectors, Dealers and Investors have been dealing with Northeast Numismatics, Inc. for the more than 30 continuous years we have been in business.

If you are buying, we have an inventory of several hundred NGC, PCGS and ANACS coins that changes daily. For a free list and to receive a periodic listing of our current inventory, we request your address or fax number. We also service want lists on an aggressive basis.

If you are selling, we would like to be given the opportunity to purchase your material. It does not need to be certified. Single coins or complete collections, we will buy it all!

With a high percentage of our business being with other dealers, doesn't it make sense to deal with Northeast Numismatics, Inc. directly? We invite you to see us at major shows, call, fax or write us today. Authorized dealer in all major grading services.



10 Concord Crossing, Suite 220
Concord, MA 01742
508-369-9155
508-369-9619 (Fax)

Thomas
Caldwell
ANA LM #1318

SUPERB UNITED STATES CURRENCY FOR SALE



Send For
FREE
Price List

Stanley Morycz ANA 70043

P.O. Box 355, DEPT. C
ENGLEWOOD, OHIO 45322
513-898-0114



The Numismatist Sweeps NLG Award Category

The Numismatist, the American Numismatic Association's official journal, took home every award in the Numismatic Literary Guild's (NLG) club publication category (Class III). The Guild's annual awards were presented during the NLG Bash at the ANA's 106th Anniversary Convention in New York City.

The November 1996 edition of *The Numismatist* received the NLG award for "Best Club Issue." A two-part feature by Joel Orosz and Lance Humphries, "New Research Illuminates Robert Gilmore Jr." which appeared in the November and December 1996 issues, was judged "Best Article." Past ANA president Q. David Bowers garnered the NLG's "Best Column" award for his "Coins and Collectors."

Board Considers ANA Assets and Education

At the ANA Board of Governors' first meeting in New York, during the 106th Anniversary Convention, July 30-August 3, then President Kenneth Bressett said that the Association's assets—\$17.1 million—are at an all-time high, primarily because of the recent success of the ANA's investments in the stock market and increases in membership. The number of ANA members has risen about

10 percent in the last year, to nearly 29,000. The Association's convention in New York also saw the greatest number of new members recruited (326), far surpassing the previous records set in Anaheim, California, in 1995 (272) and Seattle, Washington, in 1990 (266).

In other action, the ANA Board of Governors approved:

- A numismatic curricula for free distribution to teachers of American history in elementary, junior and senior high schools.

- Funding and development of additional traveling exhibits of material from the ANA Money Museum in Colorado Springs, Colorado, for display at club meetings and coin shows.

- The sale of the Lesher House in the mining town of Victor, Colorado, originally owned by turn-of-the-century silver token producer Joseph Lesher and donated to the Association in 1981 by past ANA President Q. David Bowers.

- Publishing the ANA's budget in conjunction with the "Annual Report" appearing in *The Numismatist*.

- Creation of a Numismatic Education Fund committee to assist in securing support for current and future ANA programs, activities and operations, and re-affirmation of the ANA's overall development plan to encourage bequests and gifts.

- Restoring Sundays to the three-day ANA National Money Show schedule, beginning with the 1999 spring show in Ft. Lauderdale, Florida. (Over the last several years, the shows were held Thursday through Saturday. Beginning in 1999, they will be held Friday through Sunday.)

- Appointments of Donald Goebel Jr. as general chairman for the 1999

National Money Show in Ft. Lauderdale, and Kermit Wasmer as general chairman for the ANA's 108th Anniversary Convention in Chicago in 1999.

Leuver Retires as ANA Executive Director

Robert J. Leuver, the Association's executive director, has announced his retirement, effective October 31, 1997. Reflecting on his more than nine years as executive director,

ANA World Wide Web Site

www.money.org

E-MAIL ADDRESSES

Numismatic Information Network
.....ana@money.org

Accounting
.....anaacc@money.org

Convention
.....anacvn@money.org

Development
.....anadev@money.org

Education
.....anaedu@money.org

Library/Resource Center
.....analib@money.org

Mediation
.....anamed@money.org

Membership
.....anamem@money.org

MoneyMarket Store
.....anaent@money.org

Museum/Collector Services
.....anamus@money.org

Publications
.....anaedi@money.org

Public Relations
.....anapub@money.org

American Numismatic Association

818 North Cascade Avenue
Colorado Springs, CO 80903-3279
Telephone: 719/632-2646
Toll-Free: 800/367-9723
Fax: 719/634-4085

Membership News

Leuver said, "I have met some of the finest and nicest people through the hobby of numismatics—collectors as well as dealers. I have enjoyed working with and the support of ANA Presidents Steve Taylor, Ken Hallenbeck, Ed Rochette, David Ganz and Ken Bressett.

"The ANA is in a strong position today, as forged by the actions of the Board of Governors and the staff. Its finances are under control, and the ANA has an endowment of nearly \$11 million, triple what it was in 1988. The ANA has a vision in its strategic plan; a robust educational program, exemplified by the Summer Conference and Numismatic Theatre; great conventions; a renowned publication, library and museum; and

a growing membership base."

Leuver joined the ANA staff on April 1, 1988, after 16 years with the federal government, the last six as director of the United States Bureau of Engraving and Printing. During his tenure at the ANA, he oversaw the creation and expansion of many of the Association's programs and services. As part of his original retirement package that was included in his hiring, Leuver will serve for 10 years as a paid consultant to the Association.

ANA President Anthony Swiatek has appointed a search committee to find a new executive director. The committee is chaired by former ANA Governor Bill Fivaz, and members include immediate Past President Kenneth Bressett, ANA Convention Director Ruthann Brettell, management consultant Sam Deep, Past President Kenneth Hallenbeck, Finance Committee Chairman Charles Opitz and Treasurer Adna G. Wilde Jr. During the interim, ANA Controller Wayne Abraham is serving as acting executive director.

Members Asked to Submit Nominations for Hall of Fame

Nominations for candidates for the ANA's Numismatic Hall of Fame now are being accepted. Eligible for the biennial induction are persons, living or deceased, whose contributions to numismatics are outstanding and of the highest achievement. Any adult ANA member or club can submit up to two nominations.

Nominations should contain information about the candidate, including name, last known address, organizational affiliations and other biographical data. Most important is

a comprehensive list of the candidate's contributions to and achievements in numismatics.

Hall of Fame nominations must be submitted on official nomination forms (available from the ANA awards coordinator) and received by the ANA no later than December 15, 1997. In the 1996 election, six nominees did not receive sufficient votes to be elected to the Hall of Fame, but qualified as "holdovers" and will be submitted for reconsideration in the 1998 election.

Benvenuto Appointed National Coordinator of Representative Program

Michigan collector Mark Benvenuto is the new national coordinator of the ANA Representative Program. As such, he heads the Association's information network comprised of club representatives, district delegates and regional coordinators.

Benvenuto formerly was coordinator for Region 4, covering Illinois, Indiana and Michigan. An assistant professor of chemistry at University of Detroit Mercy, he collects United States and world coinage, and enjoys World War II military currency, German inflation notes, local scrip issues and primitive money. He has written a number of articles for *The Numismatist*, including "That 'Other' Paper Money" published in January 1995, for which he won a first-place Catherine Sheehan Literary Award for U.S. Paper Money Studies.

Hold Your Club Meeting at Portland Convention

The Convention Department soon will assign dates and locations to

DONATIONS

Listed below are contributions for August 1997.

CASH (\$500.00+)

Judy Matherne

CASH (\$100.00+)

John F. Barnard
Douglas Campbell
Joseph Dollard
R.F. Hendrickson
Louis B. Hoffman
Lowell H. Kessler
Larry Whitlow

CASH (\$50.00+)

G.I. Milberg
John Potterat

CASH (\$25.00+)

Robert N. Cron
Paul F. Durkee
Alf L. Fjordbotten
Deane F. Kramer
Vincent F. McNalley
Robert G. Smith
William E. Warner

MATERIAL

Robert M. Ayers

Membership News

member clubs and affiliated organizations that wish to meet during the ANA's 107th Anniversary Convention in Portland, Oregon, August 5-9, 1998. Meetings will be held in the Oregon Convention Center, site of the bourse and other activities. To help avoid scheduling conflicts, meeting times can be arranged in the early morning or evening, as well as during bourse hours.

Reservation forms will be mailed to clubs that have met in conjunction with past ANA conventions. For groups that held meetings at the recent convention in New York, the ANA will hold the same day of the week, time and meeting-room size until notice of confirmation, revision or cancellation is received.

AWARD NOMINATIONS SOUGHT

FARRAN ZERBE MEMORIAL AWARD • HALL OF FAME • MEDAL OF MERIT • GLENN SMEDLEY MEMORIAL AWARD • LIFETIME ACHIEVEMENT AWARD • OUTSTANDING GOVERNMENT SERVICE AWARD • EXEMPLARY SERVICE AWARD • OUTSTANDING REGIONAL COORDINATOR, DISTRICT DELEGATE AND CLUB REPRESENTATIVE • OUTSTANDING ADULT ADVISOR • OUTSTANDING YOUNG NUMISMATIST

The ANA is seeking nominations for annual awards to be presented at the 107th Anniversary Convention in Portland, August 5-9, 1998. All nominations **must** include date of submission, and name, birthdate (if possible) and background of nominee (such as awards, support of the hobby, etc.). Send nominations to ANA Awards Committee, 818 North Cascade Avenue, Colorado Springs, CO 80903-3279. Deadline is December 15, 1997.



98 Main St. #201, Tiburon, CA 94920

email us at: kagins@earthlink.net or write to us for a free price list.

Phone: (415) 435-2601 • Fax: (415) 435-1627 • Call us Toll Free 1-888-8Kagin's

PIONEER GOLD

BECHTLER

\$5	K20 PCGS AU50 134G, 21C.	\$5,750
\$5	K29 XF 141G, 20C. A. Bechtler with luster. A few light scratches	\$5,100

A. HUMBERT/U.S. ASSAY OFFICE

1851	\$50	K5 NGC VF30. .887. Wholesome	\$6,250
1852	\$10	K10 PCGS AU55 Premium Quality. Original & Lustrous	\$5,900

MOFFAT/HUMBERT

1853	\$20	K19 NGC MS60. The finest known specimen and the only Mint State example.	\$15,000
------	------	--	----------

MOFFAT & CO.

(1849)	\$16	K1 XF45 1 ounce gold ingot. Very rare and popular	\$22,750
1849	\$5	K4 NGC XF45 Great type coin.	\$3,250

DUBOSQ & COMPANY

(1850)	\$5	K3a White metal pattern. Unique reverse trial splashes. PG338 Just two known.	\$3,975
--------	-----	---	---------

NORRIS, GREG & NORRIS

1849	\$5	K2 PCGS XF40 The first California Pioneer gold.	\$6,750
------	-----	---	---------

MINER'S BANK

1849	\$10	K1a ANACS XF45 Unique variety with "1849" punched on obv.	\$25,000
------	------	---	----------

CLARK GRUBER & CO.

1860	\$10	PCGS PR64BN Copper pattern. Gorgeous. One of the finest.	\$7,500
------	------	--	---------



Donald H. Kagin
Ph.D./Numismatics
ANA LM #724

**Texas Numismatic
Investments, Inc.**
P.O. Box 26625
Austin, TX 78755

WE ARE BUYING:
**Rare Date Gold,
Silver dollar rolls and bags,
Pioneer gold and
Patterns.**

It will pay you to contact
CASEY NOXON AT:

**512/343-0343
FAX: 512/343-6923**



Casey Noxon LM 2586
LM TNA, FUN, CSNA
and most major
numismatic organizations
Member ICTA



BUYING PCGS RARITIES!

We are top buyers of PCGS graded rarities.

We need super quality

• Type • Gold

• Silver Dollars • Commemoratives

• Rare Date 20th Century

Before you sell, call toll-free

(800) 359-HALL (4255)

and ask for our trading room.

It'll mean extra money in your pocket!



DAVID HALL

RARE COINS AND COLLECTIBLES

1936 East Deere Avenue, Suite 102

Santa Ana, California 92705

(800) 359-HALL (4255) • Fax (714) 252-0541

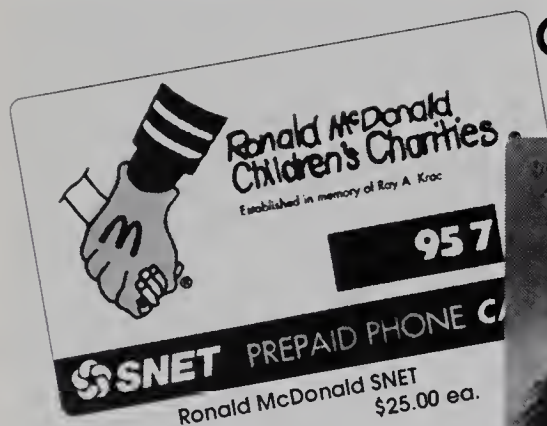
ANA LM 1272

GOLDEN EAGLE COINS, JEWELRY & TELE-CARDS

8730-14 Cherry Lane, Laurel, MD 20702

THE HOTTEST NEW COLLECTIBLE IN THE USA

**The Fabulous 12
for the Collector**



A Great Business . . .

Call us for FREE information
about how to start your
own phone card business!

A Great Collectible . . .

Call us for a FREE catalog!

301/206-9222

Robert Mangels, LM 1073



AmeriVox Perillo Indians
18 different \$14.00 ea.
All 18 \$199.00



1. CocaCola Redhots
Sunburst \$75.00
2. AmeriVox Babe Ruth \$25.00
3. ACMI Spokepets
3-card set \$29.50
4. Coca Cola Charlotte 500 . \$15.00
5. G.T.S. Cal Ripken Jr. \$35.00
6. ACMI Endangered
Species Panda \$45.00
7. AmeriVox Smokey
Yanick 2-card set \$59.00
8. USA Jerry Rice Record
Breaker \$20.00
9. 32-card set 1969 Mets . . . \$250.00
25th Anniversary of the 1969 Mets
10. Coca Cola Monsters of
the Gridiron \$25.00
11. AmeriVox \$20
Kennedy Flame \$25.00
Only distributed at 3rd annual conv.
Las Vegas, Feb. 95 (not an easy card
to find)
12. \$6 Red Dog Charlotte
Motor Speedway \$15.00
Home of the Coca Cola 600
(mintage 4,000)

With every order of \$50 or more from this ad receive a FREE Bell South Prepaid calling card

Membership News

CALENDAR OF EVENTS

Calendar listings are published as a service to member clubs of the American Numismatic Association. Entries must be received at least eight weeks prior to the cover date of the magazine and preferably as much as four months in advance so announcements can appear in several consecutive issues. Type or print information and send to Calendar of Events, 818 North Cascade Avenue, Colorado Springs, CO 80903-3279 or fax 719/634-4085. Receipt of show notices is acknowledged by post card; if you do not receive confirmation of your listing, contact the Publications Department.

EAST

NOVEMBER

2 ALBANY, NY. Polish Community Center, Washington Ave. Extension. Capitol District Coin Dealers Association Coin Show. J.F. Marcelli, 28 Locust Ave., Troy, NY 12180, telephone 518/274-4216.

2 PORTLAND, ME. Holiday Inn-West, Exit 8, Maine Tpk. (Riverside St.). Coin Show sponsored by the Gorham Coin Club. Stephen A. Crain, 89 Varney Mill Rd., Windham, ME 04062, telephone 207/892-7113 (evenings).

8-9 LAVALE, MD. LaVale Fire Hall #1, 423 National Hwy. (U.S. Rt. 40, 3 mi. W. of Cumberland). Western Maryland Coin Club Coin Show. Bourse Chairman George Waingold, 1260 Vocke Rd., LaVale, MD 21502-7716; telephone 301/729-0777.

8-9 SALEM, VA. American Legion Bldg., 710 Apperson Dr. Fall Coin Show sponsored by the Salem Coin Club. Emmett Yonce, 2040 Roanoke Rd., Daleville, VA 24083, telephone 540/992-5331.

ANA EVENTS

March 19-21, 1998 CINCINNATI, OH. Cincinnati Convention Center, 525 Elm St. ANA National Money Show. Contact Convention Department.

April 19-25, 1998 National Coin Week. Contact Education Department.

July 11-17, 1998 COLORADO SPRINGS, CO. The Colorado College. 30th Annual Summer Conference. Contact Education Department.

August 5-9, 1998 PORTLAND, OR. Oregon Convention Center, 777 N.E. Martin Luther King Jr. Blvd. ANA 107th Anniversary Convention. Contact Convention Department.

NATIONAL/REGIONAL ORGANIZATIONS & EVENTS

October 31-November 1 INDIANAPOLIS, IN. Indianapolis Convention Center. Indiana State Numismatic Association Show. Bill Stogsdill, P.O. Box 5906, Bloomington, IN 47407-5906, telephone 812/339-1724.

October 31-November 2 GREENVILLE, SC. Holiday Inn, Roper Mountain Rd., off I-385. South Carolina Numismatic Association 25th State Convention & Coin Show. Don McAlister, 2207 W. Parker Rd., Greenville, SC 29611, telephone 864/246-2685.

November 6-9 HONOLULU, HI. Queen Kapiolani Hotel, 150 Kapahulu Ave. Hawaii State Numismatic Association Annual Convention. M.F. Kendrick, c/o HSNA, P.O. Box 477, Honolulu, HI 96809, telephone/fax 808/486-4766.

November 7-9 JACKSONVILLE, AR. Jacksonville Community Center, Municipal Dr. & W. Main St. (15 mi. N. of Little Rock on U.S. Hwy. 67 & 167). Arkansas Numismatic Society 49th Anniversary Coin Show. ANS, c/o Sam Dudderar, #1 Donaghey Bldg., Little Rock, AR 72201, telephone 501/375-2113 or 501/985-1663.

November 14-16 IRVING, TX. Howard Johnson Inn/Convention Center, 120 W. Airport Fwy. (old Hwy. 183, S. side, between Carl & O'Connor Rds.). DFW Metroplex Coin Show sponsored by Numismatics International. Paul Garner, Doug Davis, Box 154906, Waco, TX 76715-4906.

November 22-23 SYRACUSE, NY. Ramada Inn, 1305 Buckley Rd. 70th Annual Empire State Numismatic Association Coin Convention. Edmund J. Wlodarski, 8026 Trina Cir. W., Clay, NY 13041-9159, telephone 315/699-3711.

January 8-11, 1998 ORLANDO, FL. Orange County Convention/Civic Center, 9800 International Dr. 43rd Annual Florida United Numismatists Convention. Cindy Grellman, P.O. Box 951988, Lake Mary, FL 32795-1988; telephone 407/321-8747 or fax 407/321-5138.

9 BREWSTER, NY. Sciortino's Restaurant, Rt. 22. Cross States Numismatic Association Coin Show. Ralph Langham, c/o CSNA, Box 8308, New Fairfield, CT 06812, telephone 914/279-5324.

9 ROCKLAND, ME. Trade Winds Motor Inn, 2 Park Dr. "Top of the Rock" Coin Show conducted by the Knox County Coin Club. Larry Jenkins, 2043 Alt. Hwy., Warren, ME 04864, telephone 207/273-3462.

16 CHEEKTOWAGA, NY. F.J. Donovan Post, 3210 Genesee St. Coin & Stamp Bourse & Coin Auction held by the Erie County Coin & Stamp Club. Rolf Hjalmarson, c/o Lazer Tree Graphics, 6589 Main St., Williamsville, NY 14221, telephone 716/633-4104.

16 HERMITAGE, PA. Holiday Inn, Rt. 18, St. Rt. 60 & I-80. Greater Hermitage Coin Show sponsored by the Hermitage Numismatic Society. Jim

Membership News

Myhra, c/o HNS, P.O. Box 1237, Hermitage, PA 16148, telephone 412/981-3334 or fax 412/983-0526.

16 SYRACUSE, NY. Ramada Inn, 1305 Buckley Rd. Coin Show conducted by the Onondaga Numismatic Association. Edmund J. Wlodarski, 8026 Trina Cir. W., Clay, NY 13041-9159, telephone 315/699-3711.

DECEMBER

7 ALBANY, NY. Polish Community Center, Washington Ave. Extension. Capitol District Coin Dealers Association Coin Show. J.F. Marcelli, 28 Locust Ave., Troy, NY 12180, telephone 518/274-4216.

21 CHEEKTOWAGA, NY. F.J. Donovan Post, 3210 Genesee St. Coin & Stamp Bourse & Coin Auction held by the Erie County Coin & Stamp Club. Rolf Hjalmarsen, c/o Lazer Tree Graphics, 6589 Main St., Williamsville, NY 14221, telephone 716/633-4104.

21 SYRACUSE, NY. Ramada Inn, 1305 Buckley Rd. Coin Show conducted by the Onondaga Numismatic Association. Edmund J. Wlodarski, 8026 Trina Cir. W., Clay, NY 13041-9159, telephone 315/699-3711.

JANUARY 1998

4 ALBANY, NY. Polish Community Center, Washington Ave. Extension. Capitol District Coin Dealers Association Coin Show. J.F. Marcelli, 28 Locust Ave., Troy, NY 12180, telephone 518/274-4216.

SOUTH

NOVEMBER

2 HOLLYWOOD, FL. Hollywood Rotary Club, 2349 Taylor St. (E. of I-95, off Hollywood Blvd., N. on 24th Ave.). Gold Coast Coin Club Coin, Stamp & Collectibles Show. GCCC, P.O. Box 910, Hollywood, FL 33022.

8-9 LAWTON, OK. Howard Johnson Hotel. 36th Annual Coin Show conducted by the Comanche County Coin Club. Stan Stambaugh, Box 6555, Lawton, OK 73506, telephone 405/255-3400.

16 FT. LAUDERDALE, FL. Coral Ridge Mall, 3200 N. Federal Hwy. (@ Oakland Park Blvd.). Fort Lauderdale Coin Club Coin & Stamp Show. E.O. Smith, c/o FLCC, P.O. Box 22102, Ft. Lauderdale, FL 33335-2102, telephone 954/791-6198.

29-30 BOYNTON BEACH, FL. Holiday Inn, I-95 & Boynton Beach Blvd. Palm Beach Coin Club Show. PBCC, P.O. Box 5823, Lake Worth, FL 33466, telephone 561/964-8180 or 561/642-6467.

DECEMBER

6 SAN ANTONIO, TX. Live Oak Civic Center, 8101 Pat Booker Rd. @ Anderson Loop 1604 (on I-35, N.E. of San Antonio). Alamo Coin Show sponsored by the Alamo Coin Club. ACC, P.O. Box 100714, San Antonio, TX 78201-8714, telephone 210/341-6587.

6-7 FT. MYERS, FL. Activity Center, 2646 Cleveland (U.S. Hwy. 41). 14th Annual Coin, Stamp, Jewelry & Sports Card Show held by the Ft. Myers Coin Club. Bourse Chairman Michael A. Herbert, P.O. Box 6121, Ft. Myers, FL 33911-6121, telephone 941/936-2741.

6-7 PANAMA CITY, FL. American Legion Bldg., Bay County Fairgrounds, 2230 E. 15th St. (E. Hwy. 98). 33rd Annual Silver Sands Coin Club Coin Show. Bourse Chairman Frank Schilling, 900 Florida Ave., P.O. Box 160, Lynn Haven, FL 32444, telephone 850/265-9847.

7 HOLLYWOOD, FL. Hollywood Rotary Club, 2349 Taylor St. (E. of I-95, off Hollywood Blvd., N. on 24th Ave.). Gold Coast Coin Club Coin, Stamp & Collectibles Show. GCCC, P.O. Box 910, Hollywood, FL 33022.

CENTRAL

NOVEMBER

2 CHAMPAIGN-URBANA, IL. Urbana Civic Center, 108 E. Water St. Champaign-Urbana Coin Club Annual Coin Show. Bourse Chairman Keith LeSeure, 1909 Moraine Dr., Champaign, IL 61821, telephone 217/356-8577.

9 SPRINGFIELD, IL. Northfield Center, Northfield Dr. & Dirksen Pkwy. Central Illinois Numismatic Association Annual Fall Coin Show. Patrick Devine, 3125 Temple, Springfield, IL 62704, telephone 217/787-3241.

9 SPRINGFIELD, OH. National Guard Armory, I-70, Exit 59 (Rt. 41 next to Fairgrounds). Clark County Coin Club 39th Anniversary Show. Ken Townsend, 3468 Homeacres, Beavercreek, OH 45431, telephone 937/426-8822.

15 PEKIN, IL. Miller Senior Center, 551 S. 14th St. (1/2 block N. of Pekin Memorial Hospital, across from Pekin Park Lagoon). 4th Holiday Coin Show sponsored by the Tazewell Numismatic Society. Bourse Chairman Dale O. Freidinger, c/o TNS, P.O. Box 696, Pekin, IL 61555-0696.

30 MATTOON, IL. Mattoon Ramada Inn (formerly Holiday Inn), E. Rt. 16 Frontage Rd. Mattoon Coin Club Fall Coin Show. Bourse Chairman Cliff Thomas, c/o MCC, P.O. Box 143, Mattoon, IL 61938.

30 ORLAND PARK, IL. Orland Park Civic Center, 14750 Ravinia. Oak Forest Coin Club 17th Annual Coins & Collectibles Show. OFCC, P.O. Box 287, Oak Forest, IL 60452.

JANUARY 1998

18 MUNCIE, IN. Student Center, Cardinal Hall, Ball State University, 2200 University Ave. Muncie Coin & Stamp Club 40th Annual Coin & Stamp

Membership News

Show. Bourse Chairman Ray Saylor, P.O. Box 1184, Muncie, IN 47305, telephone 317/288-0371.

WEST

NOVEMBER

1-2 TACOMA, WA. Tacoma Elks Lodge, 1965 S. Union. Tacoma-Lake-wood Coin Club Bi-Annual Coin Show. Bourse Chairman Paul Longcrier, P.O. Box 7626, Olympia, WA 98507.

2 HILO, HI. Sun Sun Lau Chop Sui House, 1055 Kionoole St. Big Island Coin Club 100-lot public coin auction (beginning at 1 p.m.). BICC, P.O. Box 971, Hilo, HI 96721.

2 SANTA CRUZ, CA. Elks Lodge, 100 Jewel St. Santa Cruz Coin Club 32nd

Annual Coin Show. Bo Borich, P.O. Box 268, Santa Cruz, CA 95061, telephone 408/475-9198.

9 SCOTTSDALE, AZ. Elks Lodge (by the Buttes), 6398 E. Oak St. Camelback Collectibles Club Coin, Stamp, Sports Card & Collectibles Show. Show Chairman Bob Phelan, P.O. Box 15005, Phoenix, AZ 85060, telephone 602/990-1007.

22-23 SPOKANE, WA. Shilo Inn Hotel, 923 E. 3rd Ave. Inland Empire Coin Club Fall Coin, Card & Stamp Show. Michael Teague, c/o IECC, P.O. Box 241, Spokane, WA 99210.

30 CONCORD, CA. VFW Post 5182, 2290 Willow Pass Rd. (@ Colfax). First Annual Contra Costa Coin Show held by the Diablo Numismatic Society. Bourse Chairman Vince Lacariere, telephone 510/792-1511, or Mike Stanley, c/o

DNS, P.O. Box 5473, Walnut Creek, CA 94596-1473, telephone 510/825-0649.

DECEMBER

14 SCOTTSDALE, AZ. Elks Lodge (by the Buttes), 6398 E. Oak St. Camelback Collectibles Club Coin, Stamp, Sports Card & Collectibles Show. Show Chairman Bob Phelan, P.O. Box 15005, Phoenix, AZ 85060, telephone 602/990-1007.

MEMBERSHIP IN A COIN CLUB MAKES COLLECTING MORE FUN!

Contact the ANA for a list
of clubs in your area.

THE CANADIAN NUMISMATIC JOURNAL

*An illustrated monthly journal for those interested in Canadian coins,
medals, tokens and paper money.
sent to all members of*

THE CANADIAN NUMISMATIC ASSOCIATION

organized 1950, incorporated 1963

You are cordially invited to apply for membership.

*All dues are in U.S. dollars
Classes for membership include:*

Regular

Applicants 18 years of age and older \$30.00

Junior

Applicants under 18 years of age \$15.00

Family

Husband, wife and children under 18 years of age still living at home. One journal only. List names and dates of birth \$40.00

Corporate

Clubs, societies, libraries and other non-profit organizations \$30.00

write to

THE CANADIAN NUMISMATIC ASSOCIATION

P.O. Box 226

Barrie, Ontario, Canada L4M 4T2

Phone 705/737-0845 • Fax: 705/737-0293

ARE YOU SELLING ? I AM BUYING!



- COLLECTIONS
- ESTATES
- SINGLE COINS

From half-cents to gold, proof & mint sets

CALL US TODAY!

(800) 869-7770

(203) 374-0777

FAX: 203-373-9676

ANA Member 66423 since 1970

ROBERT S. RIEMER

1771 Post Road East
Westport, CT 06880

Membership News

CLUB NEWS

The North Jersey Numismatic Celebration, hosted by the **Sussex County Coin Club**, **Hackettstown Coin Club**, **Roxbury Coin Club** and the **Forks of the Delaware Coin Club**, was held on Tuesday, July 29, 1997. Numismatic Guaranty Corporation and the **Garden State Numismatic Association** sponsored the event, which drew a crowd of 75 collectors and featured three distinguished speakers: J.P. Martin, ANA authenticator; J.T. Stanton, former ANA governor and co-author of *The Cherrypickers' Guide to Rare Die Varieties*; and James Taylor, ANA direc-

tor of education.

The 1997 **Blue Ridge Numismatic Association (BRNA)** Convention was held August 8-10 in Dalton, Georgia. Guests at the opening ceremonies included Dalton's mayor; BRNA President Ed Fritz; BRNA state presidents (Georgia's Danny Robinson, North Carolina's Will Jordan, South Carolina's Hugh Shull and Tennessee's Gayle Pike); ANA President Anthony Swiatek and Governor John Wilson; Gary Overton, governor of Florida United Numismatists; and William Gibbs, news editor of *Coin World*. Attendance for the first day of the event was nearly double that of last year. Exhibit winners included Bill Fivaz, who won best of show for his



The 1997 Atlantic Rarities Coin Exposition, held August 15-17 in Baltimore, is commemorated on this elongated cent, available from the Maryland State Numismatic Association.



P.O. Box 4315, Sidney, OH 45365
ANA 97754

Coin World is America's most widely read coin weekly. Each issue is crammed with information, such as what to look for in your own pocket change, how to "cherrypick" and discover a fantastic find. Plus thousands of buy, sell and trade opportunities.

26 issues for only \$14.97

Call toll-free 1-800-253-4555
Outside the US add \$20.00 for postage



\$ THE HIGHER BUYER \$

We've been making customers happy for over 20 years with our top dollar offer for their collections. When it comes time to sell, contact us for a fair, friendly, and confidential offer. Same-day payment for any size collection, large or small. We will gladly make offers for items shipped to us or at the coin shows we attend throughout the country. Call for more information or ship your coins to the address below.

- WE BUY ALL COINS • U.S. & FOREIGN • GOLD, SILVER, COPPER • AG TO GEM UNC • SETS & SINGLES • ROLLS & BAGS • SILVER DOLLARS • TYPE • COMMEMS • PAPER MONEY • COMMON COINS • INDIVIDUAL RARITIES • COMPLETE COLLECTIONS • ACCUMULATIONS •

John Paul Sarosi, Inc.

P.O. Box 729 106 MARKET STREET JOHNSTOWN, PA 15907

1-800-334-1163

KATHY SAROSI ANA LM 3178 JOHN PAUL SAROSI ANA LM 2505

Membership News

Hobo nickels, and Evan Hill, who took the junior best-in-show award for "Philippine Guerrilla Currency."

In its August 1997 newsletter, "Gold Strike," California's **Stanislaus County Coin Club** (SCCC) reported that one of its members captured a bicycle thief. In July junior club member Rickki Brunoni was visiting a Riverbank coin shop when the shop owner saw Rickki's bicycle being stolen. The owner vaulted over the shop's counter and tossed the store keys to customer and SCCC member George Vetterly, who kept an eye on the thief's companions. The owner, an experienced distance runner, gave chase, making up for the culprit's 50-meter head start within 400 me-

ters. After a brief struggle, the thief was subdued, and Rickki got his bicycle back.

The **Maryland State Numismatic Association** (MSNA) issued elongated cents (one dated 1996, and one dated 1997 with additional design elements) to promote the 1997 Atlantic Rarities Coin Exposition (ARCE), held August 15-17 at the Baltimore Convention Center. The piece features the U.S. Frigate *Constellation* under full sail. To the right of the ship are three dates: 1797, the year the City of Baltimore was incorporated and the original *Constellation* was built; 1854, when the existing *Constellation* was launched; and 1997. The elongates are available for 25 cents each, plus a self-ad-

dressed, stamped envelope, from MSNA, P.O. Box 6533, Sparrows Point, MD 21219. Two wooden nickels also are available for 25 cents each, plus postage.

The **Westchester County Coin Club** (WCCC) of New York presented its highest honor, the Ernest Weidhaas Numismatic Award, to Anthony Swiatek at the club's 63rd anniversary Dinner-Dance and Exhibit Night. The WCCC presents the award annually "to perpetuate the brilliant, unexcelled numismatic achievements of its namesake." The club meets on the third Wednesday of the month in Scarsdale, New York. For additional information, write to WCCC, P.O. Box 272, Mohegan Lake, NY 10547-0114.

Are You Moving?

Please let us know!

Notify us at least **8 weeks** before you move to your new address so you won't miss a single issue of *The Numismatist*.

Here's how:



1. Attach your mailing label from a recent issue of *The Numismatist* in the space provided below, or print your name and address exactly as it appears on your label.

Name	(please print)	ANA #
Address		
City	State	Zip

2. Print your new address here:

Name	(please print)	
Address		
City	State	Zip

3. Mail or fax this form to:

ANA Membership Department
818 North Cascade Avenue • Colorado Springs, CO 80903-3279 • Fax 719/634-4085

OBITUARIES

WALTER H. RILEY—LM 1111

Walter H. Riley died on August 7, 1997, in Worcester, Massachusetts. He was 74 years old.

Born and raised in Hoosick Falls, New York, Riley was a labor representative for the United Paperworkers International Union for many years, retiring in 1987. He lived in Worcester, Massachusetts, for 43 years and was a member of St. Louis Church in Webster. He was a 20-year member of the Boston Numismatic Society, a charter member of the Currency Club of New England, a Numismatic Ambassador, and a

member of the Worcester County Numismatic Association and many other local clubs. He received his silver 25-year ANA membership medal in 1989.

He is survived by his wife of 44 years, Constance (DiGiovanni) Riley; two brothers, Joseph and John; and nephews and nieces. Memorial contributions should be sent to the American Cancer Society, 7 Oak St., Worcester, MA 01609; or St. Louis School, Endowment Fund, 15 Lake St., Webster, MA 01570.

JOSEPH WELLS III—ANA 148167

Joseph T. Wells III died on July 26, 1997, at the age of 58.

Born in Houston, Texas, Wells was a graduate of Rice University.

He began his business career with the accounting firm of Arthur Anderson and later co-founded Wells & Bedard, P.C., a Houston-based accounting firm.

At the time of his death, he was treasurer of the Bellaire (Texas) Coin Club, a position he held for 26 years, with only a two-year break to serve as the club's president. He also was a member of the Texas Society of Certified Public Accountants.

Wells strongly supported club efforts to encourage the advancement of numismatics in the community, through donations of numismatic books and coin collector kits, and financial support for young numismatists in the area. He always had a supply of Mercury dimes or silver

STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION

Required by Title 39, United States Code 3685 (PS Form 3526, October 1994)

1. Publication title: *The Numismatist*.
2. Publication no.: 0029-6090.
3. Filing date: September 22, 1997.
4. Issue frequency: *monthly*.
5. No. of issues published annually: 12.
6. Annual subscription price: \$29.
7. Complete mailing address of known office of publication: 818 N. Cascade Ave., Colorado Springs, El Paso County, CO 80903-3279.
8. Complete mailing address of headquarters of general business office of publisher: 818 N. Cascade Ave., Colorado Springs, CO 80903-3279.
9. Full names and complete mailing addresses of Publisher, Editor and Managing Editor. Publisher: American Numismatic Association, 818 N. Cascade Ave., Colorado Springs, CO 80903-3279; Editor: Barbara J. Gregory, 818 N. Cascade Ave., Colorado Springs, CO 80903-3279; Managing Editor: N/A.
10. Owner: American Numismatic Association, 818 N. Cascade Ave., Colorado Springs, CO 80903-3279.
11. Known bondholders, mortgagees and other security holders owning or holding 1 percent or more of total amount of bonds, mortgages or other securities: *none*.
12. For completion by nonprofit organizations authorized to mail at special rates: The purpose, function and nonprofit status of this or-

ganization and the exempt status for federal income tax purposes *has not changed during preceding 12 months*.

13. Publication name: *The Numismatist*.
14. Issue date for circulation data below: September 1997.
15. Extent and nature of circulation:
 - a. Total no. copies (net press run): average no. copies each issue during preceding 12 months—26,815; actual no. copies of single issue published nearest to filing date—27,143.
 - b. Paid and/or requested circulation: (1) Sales through dealers and carriers, street vendors and counter sales: average no. copies each issue during preceding 12 months—0; actual no. copies of single issue published nearest to filing date—0. (2) Paid or requested mail subscriptions: average no. copies each issue during preceding 12 months—25,899; actual no. copies of single issue published nearest to filing date—26,931.
 - c. Total paid and/or requested circulation (sum of 15b(1) and 15b(2)): average no. copies each issue during preceding 12 months—25,899; actual no. copies of single issue published nearest to filing date—26,931.
 - d. Free distribution by mail (samples, complimentary and other free): average no. copies each issue during preceding 12 months—389; actual no. copies of single issue published nearest to filing date—73.
 - e. Free distribution outside the mail (carri-

ers or other means): average no. copies each issue during preceding 12 months—116; actual no. copies of single issue published nearest to filing date—8.

f. Total free distribution (sum of 15d and 15e): average no. copies each issue during preceding 12 months—505; actual no. copies of single issue published nearest to filing date—81.

g. Total distribution (sum of 15c and 15f): average no. copies each issue during preceding 12 months—26,404; actual no. copies of single issue published nearest to filing date—27,012.

h. Copies not distributed: (1) Office use, leftovers, spoiled: average no. copies each issue during preceding 12 months—411; actual no. copies of single issue published nearest to filing date—131. (2) Return from news agents: average no. copies each issue during preceding 12 months—0; actual no. copies of single issue published nearest to filing date—0.

i. Total (sum of 15g, 15h(1) and 15h(2)): average no. copies each issue during preceding 12 months—26,815; actual no. copies of single issue published nearest to filing date—27,143.

Percent paid and/or requested circulation (15c/15g x 100): average no. copies each issue during preceding 12 months—98%; actual no. copies of single issue published nearest to filing date—99.7%.

Barbara J. Gregory, Editor/Publisher

Membership News

quarters to give young collectors in change when they bought items at the club's auctions.

The Bellaire Coin Club will make a donation in Wells' name to Boy Scout Troop 266 of the Sam Houston Area Council, from which he attained the rank of Eagle Scout.

H.C. JOHNSON—ANA 89371

Harold Clark (H.C.) Johnson died on August 11, 1997, in Jacksonville, Florida. He was born in Tuscumbia, Missouri, on March 20, 1920, the third of five children, and attended the University of Missouri. During World War II, he was a payroll supervisor at Curtiss-Wright Corporation.

He was interested in all aspects of money, including its history, manu-

facture, distribution, accumulation and management. He turned that natural interest into a career, working 43 years for various financial institutions. He pioneered Barnett Banks' entry into the consumer loan business and was that company's chief lobbyist in Tallahassee and Washington, D.C.

He is survived by Dee-Dee, his wife of almost 48 years; a son, Dr. John W. Sesney; a daughter, Ann J. Greene; and five grandchildren.

K 29094 **J.R. Altop**, Morgantown, IN (joined 1-57)

G 9530 **Hy Brown**, Mentor, OH (joined 1-43)

K 92134 **W.P. Churchill**, Harrison, AR (joined 1-77)

LM 789 **George Dillingham**, Lake Placid, FL (joined 7-62)

R 169835 **Ronald Ferguson**, Buena Park, CA (joined 2-96)

R 168773 **Edward O. Frogge**, San Leandro, CA (joined 10-95)

LM 768 **Kenneth G. Hammond**, Voorheesville, NY (joined 5-71)

LM 310 **George D. Hatie**, Grosse Pointe, MI (joined 4-48)

R 22226 **H.G. Kirgis**, Dallas, TX (joined 1-54)

R 172137 **Armando A. Lemus**, Miami, FL (joined 8-96)

K 48090 **Sara Reid Middleton**, Cordova, TN (joined 1-63)

R 79299 **Edward M. Richo**, Cape Coral, FL (joined 1-74)

K 49167 **Paul Em Sydnor**, Bremerton, WA (joined 1-63)

R 67978 **Paul I. Waichulaitis**, Wau-paca, WI (joined 1-71) •

QUALITY COPPER COINS



JACK H. BEYMER

737 Coddington Center
Santa Rosa, CA 95401

(707) 544-1621

ANA LM 1237

TOP 10 REASONS to Send for our Free List of Certified Coins...

1. Personal service from father/son team
2. We stock all U.S. coins from Colonials to Gold
3. ALL orders shipped same day
4. Unique color/star-rating system eliminates guesswork
5. Full 10-day return privilege
6. Flexible layaway plans
7. Approval service with good credit
8. Trade-ins gladly accepted
9. We travel to over 30 shows per year
10. Always buying. Please call!

See current inventory listings on our web site:
<http://www.davidlawrence.com>

David Lawrence Rare Coins

David Feigenbaum LM 707

P.O. Box 61661 • Va. Beach, VA 23466
(757) 473-1130 • fax (757) 473-1510

e-mail: rarecoin@cris.com



THE SOURCE FOR RARE U.S. GOLD COINS

If you are a collector, dealer, investor or marketer who has purchased rare U.S. gold coins in the past several years, chances are pretty good that at some point, we were involved in the transaction.

We offer one of the largest and most diverse inventories of 18th and 19th Century U.S. gold coins in the country. We specialize in choice, problem-free issues from the Charlotte, Dahlonega, Carson City and New Orleans Mints, and regularly wholesale to most of the leading dealers in the nation.

Together, we have over thirty years of experience in numismatics. Doug Winter has written the standard references on Charlotte, New Orleans and Carson City gold coins, while Lee Minshull has bought and sold tens of millions of dollars worth of the rarest and most important gold coins in existence.

If you would like to eliminate the middleman and go straight to the source, we encourage you to give us a call. We'll be happy to send you a copy of our latest price list. And if you're just getting started, we'll include a complimentary copy of Doug Winter's acclaimed "Connoisseur's Guide to United States Gold Coins."

Give either one of us a call today, and discover the Source for Rare United States Gold Coins!



Advertiser's
Code
201603

DOUG WINTER

P.O. Box 7287
Dallas, TX 75209
(214) 654-9905

LEE MINSHULL

P.O. Box 4389
Palos Verdes, CA 90274
(310) 375-3379

Silver Towne
LP



BUY • SELL • TRADE

WE SPECIALIZE IN

U.S. Numismatic Coins • U.S. Gold Coins
Silver Dollars

Gold and Silver Bullion Coins & Bars
PCGS • Coin Appraisals

Gold & Silver Jewelry • Sports Collectibles

When in Indiana Visit

Our Full-line Coin & Currency Depts.,
Sports Dept., Jewelry Store,
& Novelty Gift Shop

P.O. Box 424

Winchester, Indiana 47394

(800)788-7481



Owners:

Leon E. Hendrickson David Hendrickson

Visit our website: <http://www.silvertowne.com>



LM 995

SPECIALISTS IN RARE U.S. GOLD & SILVER COINS

The background of our company will ensure that our services are provided with integrity, knowledge and over 27 years of numismatic experience.

- Personal attention for dealers, investors and collectors.
- We Buy and Sell U.S. Gold Coins and Selected Modern Issues and World Gold Proof Sets.
- We buy and sell internationally, and attend coin conventions all over the world.
- Worldwide Distributors of many China Mint Gold and Silver Coin Programs.
- Buying and Selling Major Mint Error Coins and Currency —The Country's Top Buyer of Errors.
- Free coin portfolio evaluation service.



Fred Weinberg, LM 1294

FRED WEINBERG & CO., INC.

16311 VENTURA BLVD., SUITE 1288 • REPUBLIC BANK BUILDING • ENCINO, CA 91436
PHONE: (818) 986-3733 • FAX: (818) 986-2153

CALL 1-800-338-6533 OR FAX WITH YOUR WANT LIST OR INTERESTS.
WE PAY TOP DOLLAR FOR U.S. GOLD COINS!!

Grading Indian Head Eagles

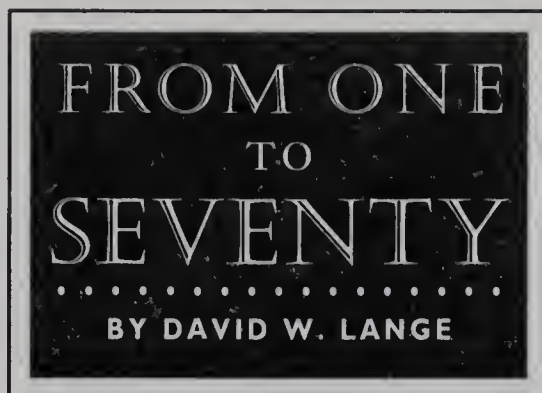
THE PORTRAIT OF Liberty adorned in a Native American headdress originally was designed by sculptor Augustus Saint-Gaudens for use on the double eagle or \$20 piece, but ultimately adapted for the \$10 (eagle). A couple of pattern varieties were coined in very small numbers in 1907, but the rarity of these exotic pieces precludes any discussion of grading.

For the vast majority of collectors, the Indian Head eagle series comprises two major subtypes. These include coins struck in 1907 and 1908 without the motto IN GOD WE TRUST and those issued from mid 1908 through 1933 that carry this motto. One of each subtype is typically enough to suit most collectors, as the complete series includes three issues that are quite rare and expensive: 1920-S, 1930-S and 1933.

Twentieth-century United States gold coins saw very limited circulation, and worn pieces typically received their abrasions from frequent movement between vaults or from use as pocket pieces. Indian Head eagles are rarely seen in grades below Extremely Fine, though *Official A.N.A. Grading Standards for United States Coins* features text and photographs illustrating this type in grades as low as Fine. Aside from a handful of dates, however, most coins of this type show little price spread in grades below Mint State (MS). For the typical type collector, an MS coin is desirable, and both the "No Motto" and "With Motto" subtypes are common in the lower MS grades.

The 1907 and 1908 issues without the motto have a soft, undefined look that an inexperienced collector

might interpret as wear. These coins more accurately reflect the style implemented by Saint-Gaudens and



his modeler, Henry Hering. The Mint's chief engraver, Charles Barber, deemed this softness undesirable, and the lines were sharpened on both sides when the motto IN GOD WE TRUST was applied to the coin's reverse midway through 1908.

Gold is naturally quite bright and lustrous, so the main determinant of grade when examining an Indian Head eagle is the number, location and severity of contact marks and abrasions. Since another of gold's qualities is its natural softness, even when alloyed with copper, such flaws typically are very common on gold coins. The larger and heavier the coin, the more likely it will suffer from contact with other pieces. Consequently, the Indian Head eagle seldom is found in grades higher than MS-64. Deep marks or abrasions on Liberty's face and the eagle's head are particularly undesirable and are the ones most likely to result in downgrading. Marks within the open fields also affect a coin's grade. Likewise, contact marks that obscure part of the date or mintmark can be critical, depending on how obvious they are.

Given their nature, gold coins are

less likely than others to tone. When toning does occur, it generally appears as a faint, reddish tint from the copper alloy. Thicker concentrations of copper near a coin's surfaces may cause vivid red spots, which can turn black in harsh environments.

Though these red spots can often be removed with a quick dip in a mild acid bath, many collectors find such accents quite charming. It's generally best to leave gold coins as you find them, since harshly cleaned or polished examples are shunned by experienced collectors, and grading services will not certify such pieces. Coins exhibiting a few light hairlines from a gentle rubbing still are eligible for certification, but will be downgraded in proportion to the severity of the lines.

As of July 1997, Numismatic Guaranty Corporation (NGC) had certified only 155 examples of the No Motto subtype in grades MS-65 and higher, and nearly all of these were dated 1907. For the subtype With Motto, NGC had certified 837 coins grading MS-65 or higher. Most of these are concentrated in a handful of relatively common dates: 1908, 1910, 1910-D, 1911, 1926 and 1932. All other dates in this series can be considered rare to extremely rare in gem condition. •



Although bright and lustrous, the gold in Indian Head eagles is quite soft and susceptible to contact marks.

Key Date Dollars

1889-CC, NGC, AU-55. Lightly toned specimen with bright lustre and very clean surfaces \$3,750.

1892-S, NGC, AU-50. Very choice example with bright lustre and clean surfaces \$1,225.

1893-O, NGC-61 Prooflike. Nice light tone over bright prooflike lustre. Scarce in PL \$1,750.

1894-O, PCGS-62. A light toned gem with a very good strike \$1,600.

Steve Estes, P.N., Inc.

ANA 54510

P.O. Box 25509, Portland, OR 97298
800-705-5057

Wholesale Specialty MEDALLIONS



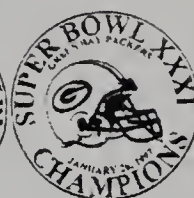
YANKEES



BULLS



AVALANCHE



PACKERS

We are the official distributor for all U.S. sports medallions, including the NFL, NBA, NHL, Major League Baseball and NASCAR. We are also official distributors for the Disney™ series, Panda and specialty items (anniversaries, birthdays, etc.).

Call us for our catalog of over 300 items.

MOUNTAIN HIGH COINS

& COLLECTIBLES

"1841"



PNG 254

MICHAEL A. GRAHAM

ANA LM 3681 • 185 S.E. 3rd St. • Bend, OR 97702
1-541-385-7113 • FAX 541-385-7133

CUSTOM MINTING—Got a client who needs a custom minting job? We offer high-quality custom minting in gold, silver or bronze. Just call for quotes.

One of America's
Leading Professional Numismatists
RONALD J. GILLIO, INC.
Since 1961

CALL

805-963-1345

FAX

805-962-6659

- United States and World Coins for Collectors
- Investment Portfolios from \$200 to \$1,000,000
- Specializing in U.S. Gold & Silver Coins, World Gold Coins, Common to Rare
- Strong Buyers and Auctioneers of Oriental Numismatics, Japan, Korea, Thailand & China

- Major Importer of U.S. Double Eagles and Eagles—1850-1932. Call for Wholesale prices
- Professional Auctioneers
- Gold and Silver Refiners
- Up to \$1,000,000 Immediate Cash paid for Coins, Currency and Gold
- Appraisers for Banks, Estates, Attorneys, Insurance and Individuals



#204

GILLIO

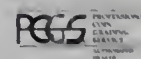
RARE COINS • FINE JEWELRY

1103 State Street • Santa Barbara • CA 93101

805-963-1345



LM 950



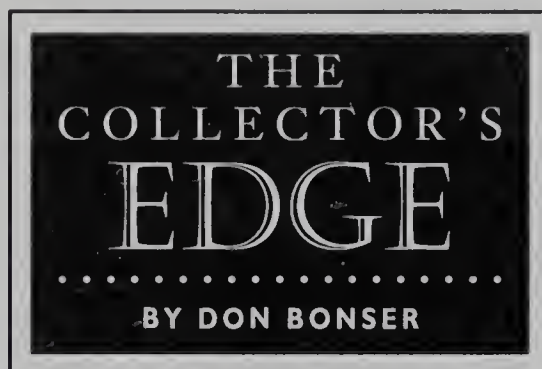
Remove Lacquer and Stickers with Care!

REMOVAL OF FOREIGN substances from coin surfaces is an occasional, often unfortunate necessity of our hobby. Doing so carefully will preserve your coins so that future generations of collectors can enjoy them.

Q. Recently, I sent some coins that had been in my collection for more than 20 years to a grading service. Several of them were returned ungraded because of lacquer on their surfaces. I'd like to resubmit the coins for grading, as I'm beginning to sell my collection. Is it advisable to attempt to remove the lacquer?

—R.L., California

A. If you want one of the services to grade your coins, removing the lacquer is a necessity. Be aware that re-



moval of lacquer can affect the coin's appearance, especially if it is a higher grade piece with original mint luster.

Lacquer is most easily removed

with pure acetone. Place the coin and some acetone in a glass container; gently swish the solution around. To remove stubborn encrustations inside small design elements (like numerals or letters), dip a cotton swab in acetone and very gently *dab* (do not rub) the affected areas.

Be sure to work in a well-ventilated area and avoid breathing the acetone fumes. Finally, if you have any doubt about the suitability of this treatment for your coins, consult a numismatist or dealer experienced in this area before attempting any treatment yourself.

Q. I buy and collect encapsulated

WANTED

- Straits Settlements pre-1926 VF-Gem BU
- Hong Kong pre-1905 VF-Unc, \$1000 Lunar 75-87
- China Modern Gold/Silver/Platinum 1979-1997
- China Gold/Silver Pandas, all sizes 1982-1996
- Macao 100 Patacas 1978-1994
- Macao 250, 500, 1000 Patacas Gold Unc & Proof
- US Paper 1934 FRN \$20, \$50, \$100 CU & Packs

Pacific Atlantic Coin Co. offers a wide range of services for both collectors and dealers. We are active in both buying and selling:

- Rare US coins
- Modern US coins
- US & Asian Banknotes
- Modern & Rare Asian Coins
- All bullion products

Visit our new website for more info! <http://www.pacoin.com>

626-288-1382 • 800-600-6662



Pacific Atlantic Coin Co.

305 W. Garvey Ave.

Monterey Park, CA 91754

FAX: 626-288-4779 • sales@pacoin.com

PETER YEUNG
LM ANA 4749
FUN • CSNS
CONECA
COINNET-C133
ATC-B55

KOINTAIN® METAL SAFE® SAFLIP®



Bern Nagengast
ANA 63185

please send SASE for our price list

E&T Kointainer Co.

POB 4128 K

Sidney OH 45365

coins. The slabs often have dealer stickers on them. Sometimes it is difficult to remove the stickers and/or the adhesive from the plastic. How can I do this without damaging the slabs?

—R.L., New Mexico

A. Now that third-party graded and encapsulated coins have become commonplace in our hobby, more care is being taken about the appearance of the “slabs” that house some of our coins. Dealers (including myself) frequently place stickers on their slabs to show price, cost codes, inventory numbers and other information. Unfortunately, some of these stickers are difficult to remove, especially if they have been affixed for a while.

A touch of isopropyl (rubbing) al-

cohol applied with a cotton swab usually does the trick for me. I don't recommend other organic solvents; some may dissolve the slab's plastic, leaving its surface milky and opaque—definitely not a desired result. If all else fails, a grading service will re-encapsulate your coin in a fresh slab for a nominal fee, typically \$2 to \$5.

I try to minimize this problem for future purchasers by using stickers that peel off easily without leaving a residue. Some stickers are obviously better than others for this purpose, so if you are inclined to put them on your own slabs, I recommend trying some of the brands available at your local office-supply store. However, even the best adhesives become stubbornly sticky over time, so most old labels will present some challenge when the time comes to

remove them.

I'm happy to answer your questions and share your comments in this column, so keep them coming! Write to me in care of *The Numismatist*, 818 North Cascade Avenue, Colorado Springs, CO 80903-3279; fax 719/634-4085; or E-mail anaedi@money.org.

GET THE FACTS!

Learn how to access the world's largest circulating numismatic library.

ANA Resource Center
719/632-2646
Fax 719/634-4085

Gentlemen! What this nation needs is a good holder for our coins and currency.

Sir! May I suggest Capital Collectors Plastics. Ask any collector or dealer. Send \$1 for their catalog. www.capitalplastics.com



Capital Collectors Plastics
PO Box 543ANA
Massillon, Ohio 44648



John Schwartz
ANA 91126

BUYING

U.S. Coins, Inc., purchased more than \$30 million in Rare Coins last year. Before you sell, please offer all your U.S. Coins to us.

U.S. Coins, Inc.
5177 Richmond, Suite 200
Houston, TX 77056
713-621-6464
Danny Duncan, ANA 157586

Come by & see us at all major conventions.



APPLICATION FOR AUTHENTICATION

ANAAB

American Numismatic Association Authentication Bureau
818 North Cascade Avenue • Colorado Springs, CO 80903-3279
719/632-2646 • Fax 719/634-4085

FOR OFFICE USE ONLY

P.O. IN _____

P.O. OUT _____

DATE _____

Applicant (Please Print or Type):

Name _____
(Last) (First)

Address _____

City _____ State _____

Zip _____ Daytime Tel. (____) _____

ANA Member # _____

Ship to (if different):

Name _____
(Last) (First)

Address _____

City _____ State _____

Zip _____ Daytime Tel. (____) _____

ANA Member # _____

Fee Schedule: The cost is \$23 per item for specimens valued up to \$4,999 each. For items valued at \$5,000 or more, the cost is \$40 per item. ☐ Reexam: \$15 per item ☐ Transfer: \$10 per item (ANAAB-certified items only) ☐ Plus + Fee: \$5 per question.

COIN #	COUNTRY	DATE/MM	DENOM.	VARIETY	☐ REEXAM ☐ TRANSFER	Authentication ⁺ Plus	ISSUE CERTIFICATE TO	OWNER'S VALUE

Authentication ⁺ Plus

An additional service that provides data not offered in the standard certification procedure, the following evaluations include, but are not limited to: rarity, general value, weight, diameter, specific gravity, variety, recommended references, surface characteristics, reflectivity, originality, type of counterfeit, reed count, etc. See reverse for more information.

LIMITATION OF ANA'S LIABILITY

I hereby understand and agree that I am submitting the above-described item(s) to American Numismatic Association (ANA) for authentication under the following terms and conditions:

1. The opinion to be rendered by ANA as to the authenticity of said item(s) represents the opinion of the examiners retained by ANA to authenticate items. Such opinion does not constitute a guarantee that other competent examiners will not reach a different conclusion.

2. Any certificate of authentication issued pursuant hereto is not assignable and ANA's liability thereunder extends only to the party to whom said certificate is issued. ANA is not liable to any other party who may acquire said item(s) by purchase or otherwise in reliance upon said certificate or to any other party whatsoever.

3. ANA's liability under said certificate is limited to any claim made within a period of six years from the date thereof, irrespective of whether or not the party to whom said certificate is issued discovered or failed to discover any authentication error therein during said six-year period.

4. ANA's liability for any error in the authentication of any item described in the certificate issued pursuant hereto is limited to the owner's value thereof set forth herein, or the true value thereof on the date of the within application, or the sum of \$100.00, whichever is the lowest. ANA is not liable for any increase in the value of any such item since the date of the within application, or for any interest on any amount payable under said certificate.

5. Applicant hereby grants ANA permission to use or dispose of, in any manner whatsoever, any and all photographs of said item(s) and any information obtained from the examination thereof, for any lawful purpose.

6. In view of ANA's policy that all packages of items transmitted to ANA for authentication are opened in the presence of two ANA employees, the determination of said employees as to the item(s) received by ANA and/or not received by ANA shall be final, conclusive and binding upon the applicant in any dispute with respect to ANA's receipt of such items.

7. The insurance referred to herein covers the period from ANA's receipt of a coin to its delivery thereof to a representative of the United States Postal Service for return to Applicant by Registered Insured Mail. ANA will not be liable for the subsequent loss or theft of or damage to such coin or the failure of the U.S. Postal Service to make delivery thereof, but will assist Applicant in completing a Postal Service claim form therefore.

Signature of Applicant _____ Date _____

TOTAL INSURED VALUE \$ _____

FEE CALCULATIONS

No. of Items	Rate	
FEES: _____	x \$23.00	= \$ _____
FEES: _____	x \$40.00	= \$ _____
PLUS+ FEES: _____	x \$5.00	\$ _____
POSTAGE (1 item) \$7.00:		\$ _____
EACH ADDITIONAL ITEM \$1.00 ea.: \$ _____		
ADDITIONAL INSURANCE: \$ _____		
See worksheet on back)		
TOTAL THIS ORDER: \$ _____		

GENERAL INSTRUCTIONS

THE AMERICAN NUMISMATIC ASSOCIATION AUTHENTICATION BUREAU:

- Renders an opinion whether a numismatic item is genuine or otherwise, including authenticating of all coins (U.S., foreign, ancient) tokens, medals, and paper money (including obsolete U.S.).
- Issues a photo certificate with a registration number on genuine items.
- Cannot determine initial insurance valuation of items—values must be supplied by the submitter.
- Provides reference attributions if possible.
- Uses its network of numismatic experts on a consulting basis for those items requiring additional examination and opinions.
- Provides counterfeit diagnostics on non-genuine specimens.
- Provides certification services for ANA members only.
- Provides additional information on membership services.

Authentication **Plus**

Fee for Authentication Plus+ \$5.00 each additional evaluation question

Authentication Plus+ service provides evaluations not included in the standard certification process. Those submitting coins for certification can request additional data, including, but not limited to: rarity, value, weight, diameter, specific gravity, variety, surface characteristics, reflectivity, originality, type of counterfeit, reed count, and recommended references for further research. List item number and questions on a separate sheet.

ADMINISTRATIVE

- Please submit items in easy access holders. Mark holders with matching submission numbers.
- Fee schedule: \$23 per item for specimens valued up to \$4,999 each. For items valued at \$5,000 or more the cost is \$40 per specimen. Both genuine and counterfeit determinations will be at full charge. Sufficient return postage must be included with each submission. Postage only will be billed if no decision is reached.
- ANA will provide free insurance up to \$1,000 per item valued under \$5,000 (average). \$5,000 worth of free insurance, will be provided for each item valued at \$5,000 or more. Shipments valued higher are charged \$1.00 per thousand dollars of additional valuation. (see worksheet). This insurance covers only the period in which an item is in ANA's possession. (See #7 under ANA's Liability.)
- The ANA fee structure is predicated in part on accurate valuation of coins for insurance purposes. Overvaluation, even within the stated limits, raises costs and may result in a rate increase.
- Payment is due in full with order. Items will not be processed until payment is received.
- Reexamination requires submission of the certified item and the certificate.
- Transfers require submission of original certificate (ANAAB will not reissue certificates bearing grade opinions).

PHOTO CERTIFICATE

- A black and white photographic certificate will be issued for newly authenticated items and for reexamination and transfer of previously authenticated items.

ADDITIONAL INSURANCE WORKSHEET

- While in the possession of the ANA Authentication Bureau, each submitted item valued under \$5,000 automatically will be insured for \$1,000; each item valued at more than \$5,000 will be insured for \$5,000.
- Additional insurance can be purchased for \$1 per \$1,000 of additional coverage:

Additional insurance desired per item \$ _____ x \$1 per thousand = \$ _____

IN THOUSANDS OF DOLLARS

TOTAL INSURANCE FEE

(ADD TO FEE CALCULATION ON FRONT OF FORM)

MIKE FOLLETT RARE COIN CO. BUYING COINS, CURRENCY and other numismatic items!

- 35 years experience
- Highest prices paid
- Will purchase entire collections
- Will travel anywhere in U.S.
- Unlimited instant cash
- Bank references available

We sincerely believe that we can go further in meeting your individual needs than any other buying program.

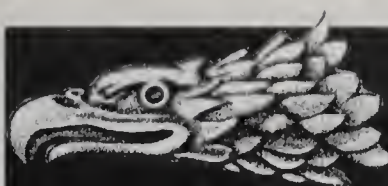
Mike Follett Rare Coin Co.

13101 Preston Road, Suite 110
Dallas, TX 75240

(800) 527-9045 • (214) 788-5225

Texas Wats: (800) 446-0112

ANA Life Member 628



Eagle Eye Rare Coins

Knowledge, Fairness, Integrity

Richard Snow
ANA LM 2878

Brian Wagner
ANA 160624

We buy and sell superb, eye appealing certified coins. We are the market leaders in Flying Eagle and Indian Cents and have a broad base of knowledge and experience with all U.S. coins. Our services include want lists, collector and investor counselling, auction representation, with your long range success as our prime goal. We maintain a quality inventory and will gladly send you a free price list.

Call toll free to receive our FREE price list.

(800) 323-2646

Eagle Eye Rare Coins

P.O. Box 257
Seahurst, WA 98062

When you're in the Seattle area,
please stop by our office. Call for directions.



Anthony Swiatek

Mr. Commemorative

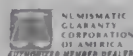
"A Name You Can Trust"

★ HONESTY ★ INTEGRITY ★

★ RELIABILITY ★



ANA LM 1099



What common date circulated nickel in your collection or cigar box could be worth several hundred dollars? Can your \$5 Proof half dollar really be worth \$1800? Subscribe to the award-winning SR and find out.

THE SWIATEK REPORT

Sample copy \$4.00 SPECIAL • ANA MEMBER SPECIAL— \$19 for 12 ISSUES (REGULARLY \$60)

FREE COIN GRADING

WANTED IMMEDIATELY: YOUR COINS AND CURRENCY

Mr. Commem also buys and sells

ALL U.S. Coinage—NOT ONLY COMMEMORATIVES!

We attempt to pay the highest prices for your coinage,
currency or entire collection

as we have been doing since 1968

FREE PRICE LIST!

◆ Our jewelry department, headed by Gloria Swiatek, ◆
Diamonds Graduate, Gemological Institute of America (GIA)

specializing in diamonds, emeralds and pearls, also purchases quality estate jewelry

SWIATEK-MINERVA COINS AND JEWELRY, LTD.

Anthony Swiatek

516/365-4120 • Fax 516/365-4121, P.O. Box 218, Dept. A., Manhasset, NY 11030

Consultant ANACS and NGC

Past President
Society for U.S.
Commemorative Coins

THE NUMISMATIST

Advertising Rates and Information

THE NUMISMATIST is a controlled-circulation, educational journal published monthly and distributed to all American Numismatic Association (ANA) members as a membership benefit. Circulation is currently 28,000, and each issue averages 144 to 160 pages.

Ad Size	Ad Dimensions		Ad Frequency			
	INCHES	PICAS	1 TIME	3 TIMES	6 TIMES	12 TIMES
Full page	6 $\frac{5}{16}$ x 8 $\frac{1}{16}$	38 x 48.6	\$456	\$433	\$410	\$389
Half Page	6 $\frac{5}{16}$ x 3 $\frac{15}{16}$	38 x 23.6	241	230	216	204
Quarter Page	3 x 3 $\frac{15}{16}$	18 x 23.6	124	117	110	105
Display Classified	2 x 1 $\frac{3}{4}$	12 x 10.6	81	76	71	67

GENERAL INFORMATION

Contracts are available for 3-, 6- and 12-time placement. Frequency will be consecutive unless otherwise scheduled. Page position can be requested for regular advertisements, but cannot be guaranteed. No advertisements will be accepted from minors unless accompanied by a statement of financial responsibility signed by a parent or legal guardian. In keeping with the Hobby Protection Act, advertisements for reproductions or imitations of numismatic items must clearly state that they are not original items. Photographs of these items must show they have been marked with the word "COPY" and must include the date of manufacture. *The Numismatist* specifically reserves the right to edit copy, to require payment in advance, or to decline any advertisement in part or in whole.

PREFERRED PLACEMENT

Preferred placement of ads is available for 20 percent above the rate for regular advertisements. Preferred-placement ads are positioned in the first quarter of the magazine, as far forward as possible.

GUARANTEED PLACEMENT

Guaranteed placement of ads is available for 35 percent above the rate for regular advertisements. Guaranteed-placement ads are placed on a specific page for the duration of the contract. All positions subject to availability.

BIND-IN CARDS

Contact the ANA Advertising Sales Manager.

DEADLINE

To ensure insertion in the desired issue, copy must be received by the 15th of the month (cover ads must be received by the 5th of the month), seven weeks preceding the issue's cover date. Ad copy may be changed each issue, but if new copy is not received from contract advertisers by the deadline, seven weeks preceding the issue's cover date, the previous month's ad will be repeated.

ADVERTISING GUIDELINES

Ad copy must be legible and not included in the body of a letter or other transmission. New ad copy cannot be accepted over the telephone. If an ANA member logo is used, the name and ANA number of the firm's principal officer must appear. Display classified advertisements will be placed under the classification most closely related to the ad's subject. All display classified ads appear without illustrations or logos. Requests for photography of numismatic items will be billed at prevailing national rates.

Every effort is made to ensure accuracy in all display advertising. Proofs of full-, half- and quarter-page ads will be provided for review of format and typography. At that time, ad revisions may be requested. Advertisers may be charged for extensive changes requested after deadline. The ANA is not responsible for any errors or omissions noted following the advertiser's approval of the advertisement.

Full-page ads: Advertisers should submit desired layout, photographs, artwork and logos. Design specifications will be met as closely as possible. Camera-ready material is accepted, but must be submitted as right-reading, emulsion side down (RRED) negatives and/or resin-coated paper composites with halftones and artwork affixed. Halftones should be 120-line screen. Bleeds are not permitted. Advertisements also can be submitted on 3-inch diskette or 44MB removable cartridge.

Half- and quarter-page ads: Advertisers should submit desired layout, photographs, artwork and logos for production. Design specifications will be met as closely as possible. Advertisements also can be submitted on 3-inch diskette or 44MB removable cartridge.

CONTRACT CANCELLATION

Contract cancellation requires notice six weeks prior to the issue's cover date. Cancelled contracts will be rebilled at the applicable rate.

REFERENCE POLICY

Advertisers are required to be members of the American Numismatic Association and must submit the name and ANA membership number of owners and/or principal officers of the firm, as well as one banking and three business references.

REMITTANCE/CREDIT POLICY

Remittance is payable to "American Numismatic Association." Credit will be extended to contract advertisers only. A 5-percent discount will be given to contract advertisers for payment made in advance. A monthly service charge of 1 $\frac{1}{2}$ percent will be applied to balances unpaid over 30 days. Payment must accompany advertisements submitted by non-contract advertisers. Advertising contracts may be suspended if account balances are 90 days past due.

Direct correspondence and advertising materials to ANA Advertising Sales Manager, THE NUMISMATIST, 818 North Cascade Avenue, Colorado Springs, CO 80903-3279, 800-556-2646, 719-632-2646, Fax 719-634-4085.

ANCIENTS

Harlan J. Berk, Ltd.
(LM 762)

31 N. Clark Street
Chicago, IL 60602
312/609-0016 • Fax 312/609-1309

Bimonthly Buy or Bid Catalogue
offering a complete menu of
numismatic services

PNG IAPN ANA ANS NLG

Your dealer and auctioneer in Germany for
your quality collection of Ancient, Medieval
and European coins and medals. Four auc-
tions each year in Munich.

**NUMISMATIK
LANZ
MÜNCHEN**
(Dr. Hubert Lanz ANA 96665)

Dr. Hubert Lanz
Maximiliansplatz 10
D-80333 München
Germany
Tel. (4989) 299070
Fax. (4989) 220762

Send this ad for a FREE sample of one of
our latest auction catalogs and tell us what
you are collecting.

WHOLESALE TO ALL!

100 ancient coins in flips and attributed. A
diverse lot including Nero, Caesar August-
us, Alexander the Great, Biblical
"Widow's Mite," etc. Only \$475.00, post-
paid, with satisfaction guaranteed.

London Coin Galleries

John Saunders LM 2193
Email: lcg@info-ads.com
<http://www.info-ads.com/ancientcoins/>
Mission Viejo Mall, Mission Viejo, CA 92691
I-5 at Crown Valley (714) 364-0990

FINE ANCIENT COINS and ANTIQUITIES

GREEK, ROMAN, BYZANTINE,
MEDIEVAL, HOLY LAND, NEAR EASTERN,
ORIENTAL & PRECOLUMBIAN
IN ALL PRICE RANGES

Bi-monthly Mail Bid Auctions with
Reasonable Estimates. Wholesale, Consign-
ments, Outright Purchases.
Coin ID Software. Free Illustrated Catalog.

EDGAR L. OWEN

ANA 168364
1007 Mohawk Trail, Andover, NJ 07821
Tel: 201/398-9557 Fax: 201/398-8082
e-mail: EdgarOwen@worldnet.att.net
website: <http://www.EdgarLOwen.com>

DISPLAY CLASSIFIED

APPRAISERS

**Spencer Peck Ed. D.
Numismatist**

ANA LM 4334

Acquisitions - Liquidations
Research - Representation

Appraisals for Charitable Donation
Equitable Distribution
Estate - Insurance - Trust
and
IRS purposes.

Accredited Member
American Society of Appraisers

Box 526, Oldwick, N.J. 08858

(908) 236-2880

GENERAL

SARASOTA COIN COMPANY

is announcing its entry into the world
of "MAIL ORDER." We specialize in:

- United States Coins
- Foreign Gold Coins
- United States Currency

To receive our Price Lists and
Future Mailings, please call us at
1-800-447-8778, or write us at:

Sarasota Coin Company
640 S. Washington Blvd., Suite 100
Sarasota, FL 34236

BUY - SELL—TRADE CASINO CHIPS & TOKENS

Price list on chips—Supply Catalog
Club & Show Information
all sent FREE on request

CHARLES & MARGARITA RODGERS

ANA 38522

C.T. COINS

P.O. BOX 4572

LAKEWOOD, CA. 90711

PHONE 310-408-2463

800-50-POKER Fax: 310-634-8107

SINCE 1952

BUYING AT TOP PRICES

SELLING & APPRAISING
PRIVATE & ESTATES
ANCIENTS, U.S., WORLD
Coins & Paper Money

Outright Purchase, Private Treaty, Auction
IAPN, PNG #3, ANA LM 355
SENIOR ASA

C.E. BULLOWA, COINHUNTER

1616 Walnut St., Philadelphia, PA 19103-5364
for appointment: Phone/Fax (215) 735-5517

GENERAL

RARE COIN INVESTMENTS OF RAMSEY

BUYING/SELLING
GOLD & SILVER DOLLARS
COMMEMORATIVES & TYPES
PCGS Authorized Service NGC

201-825-3205

P.O. Box 766

Ramsey, New Jersey 07446
Don Hosier

ANA LM 3171

PNG

FORMAN & BAUER, INC.

Buying and Selling

U.S. Coins - Paper Money

B.U. Rolls - Proof Sets

Paper Money Errors

518 Ryers Ave., Bldg. 2, 1st Floor
Cheltenham, PA 19012
(215) 663-1814

Harry Forman, ANA LM 358 • PNG Members
Serving Collectors Since 1955

Specializing in the Purchase of U.S. & World Coin Collections

Top Dollar Paid!

HANKS & ASSOCIATES INC.

Rare Coin Investment Portfolio Specialists

415 N. Mesa • Mesa Financial Bldg.
El Paso, TX 79901
(915) 544-8188

Larry Hanks, ANA LM 1001

ABBOTTS-COINEX CORPORATION

Specializing in:

- RARE U.S. GOLD
- U.S. TYPE COINAGE

John Abbott LM 1172 • Member: PNG
Competitive markets since 1956

1393 S. WOODWARD AVE.
BIRMINGHAM, MI 48009

Ph. 810-644-8565 Fax 810-644-7038

AUCTION INSIGHTS
.....
BY BOB MERRILL

New York: Hot Town, Summer in the City

My stay in New York City for the ANA Convention—July 30 through August 3—lasted 12 days, but by the time it was over, I had aged 12 years. Oh, I learned a lot, among other things that money has no value in New York. It's at least \$20 for anything (as in the daily tax on a hotel room). On the other hand, when I would go get a snack, I could return with a couple of bagels and a Diet Coke® and be able to honestly say, "I got all this for less than a saw-buck." I never saw a 7-Eleven® in New York, but if they exist, they probably have a sign that says: "No more than \$800 is kept in our register at one time." And I'll bet the unsavory elements—those who can read—would appreciate that notice so they don't waste their time.

It is the policy of Heritage Numismatic Auctions to maximize lot viewing, so we began showing ANA auction lots on Thursday, July 24, at Shreve's Philatelic Gallery on West 57th. Most of the aggressive floor bidders spent a substantial amount of time reviewing the lots at this location or had come to our offices in Dallas earlier in the month. (I'm glad Steve Ivy doesn't read this column—given this information, he would probably want to start showing auction lots for the ANA's August 1998 sale in Portland next week!)

After four productive days at Shreve's, we moved to our viewing area at the Marriott Marquis Hotel in midtown Manhattan to show the lots for another six days. As ex-

pected, viewing was crowded. I think what I like best is meeting so many new bidders and consignors. It is always nice to be able to put a name with a face. (Of course, if your face looks like mine, that might not be so palatable.)

We divided the auction into five sessions. I was the auctioneer for the third session, which included the silver dollars. Although I've been a numismatic auctioneer for more years than a person of my age can remember, it is still a rush to sell exciting coins. Just before the session started, a floor bidder called me aside and told me he was interested in bidding on Lot 6526 at around \$30,000, and would I please acknowledge him first if there were two bidders. Now, Lot 6526 just happened to be an 1875 Trade dollar in PCGS MS-68. Having the luxury of a slightly better feel for the market than this gentleman, I politely told him "yes" and promptly filed his request away for the future (such as for writing this month's column).

The lot opened at \$60,000 and went to \$94,000 with four floor bidders participating. At that level, the field narrowed to three until bidding went to \$102,000, when only two very discreet bidders were left. Finally the coin was hammered down at \$112,000. Add in the buyer's premium, and you get \$125,700.

As one disconsolate bidder remarked, "You can get a 64 for 2 percent of that price, and you can't tell the difference at arm's length." Guess what? That was the same person who asked me about the coin before bidding began. Oh, well, let bygones be bygones, forgive and forget, close ranks, a clean slate, the system works, nobody's perfect, fish or cut bait, write your congressman, a little knowledge is a dangerous

thing, and a host of other appropriate clichés...

The same session featured Bill Lower's amazing Morgans. Probably the most exciting piece among a sea of wondrous coins was Bill's 1896-S dollar in ANACS MS-66 prooflike. This coin eventually sold to a collector for \$65,000 plus the buyer's premium. We stopped the auction for a minute, and introduced Bill and his two sons. Bill related the tale of how he acquired the coin. Selling the Morgans was really exciting; coin after coin brought great prices.

The ANA convention in New York was magic. All ANA conventions are exciting, but the 1997 show was the largest auction in our history and arguably our finest.

No, I don't want ever again to go 21 years between ANA conventions in New York City. It is *the* place for the ANA convention. (Besides, no one from our auction firm got mugged.) New York is to be congratulated on what it is today—a world-class city. •

Bob Merrill has been auction director for Heritage Numismatic Auctions in Dallas, Texas, since 1976. Heritage is the official auctioneer for ANA anniversary conventions through 1999.

✓ CHECK THIS!

**OFFICIAL A.N.A. GRADING
STANDARDS FOR UNITED
STATES COINS—5TH EDITION**

List Price: \$13.95

Member Price: only \$10.95!

**Call the ANA MoneyMarket
toll-free at 1-800-367-9723**

GENERAL

James & Sons Ltd.

Buying & Selling Rare Coins, Currency
Watches, Diamonds & Jewelry

Selling to dealers and
collectors for over 25 years.

James F. Sunderland-Numismatist
Janice Marchese-Numismatist

Member: PCGS • NGC • ANA LM 797

239 Gold Coast Lane 6240 W. 95th St. 3426 Vollmer Rd.
Calumet City, IL 60409 Oak Lawn, IL 60453 Olympia Fields, IL 60461
(708) 862-3800 (708) 599-0004 (708) 481-1500

GENERAL

CALIFORNIA NUMISMATIC INVESTMENTS

Selling Or Buying-Call For A Quote!

Coins-Paper Money-Precious Metals

1-800-225-7531

PCGS-NGC-PNG

Scott Peterson/Richard J. Schwary (LM 2372)

525 W. Manchester Blvd.

Inglewood, CA 90301-Near LAX

GOLD

BUYING RARE GOLD

All Denominations

Dollars to Fifties

Also All Rare U.S.

Copper - Silver Coins

BENJAMIN LEVIN

ANA LM 409

P.O. Box 1395, S.M.S.

Fairfield, CT 06432

(203) 372-2398

ANA

NUMISMATIC LITERATURE

**RARE & OUT OF PRINT, NEW
NUMISMATIC • PHILATELIC
BOOKS AND LITERATURE**

WE BUY AND SELL

5,000 VOLUMES IN STOCK

NUMISMATIC CATALOGUE \$7.

PHILATELIC CATALOGUE \$4.

**NUMISMATIC ARTS OF SANTA FE
P.O. BOX 9712, SANTA FE, NM 87504**

PHONE (505) 982-8792 FAX

(Art Rubino ANA 34291)

NUMISMATIC SERVICES

HOLED COINS

Expertly filled. Solder lumps, loops and rings removed. Scratches and digs smoothed down. Most of the damaged detail re-engraved. Only close examination will detect repair. Restores appearance and value. Makes a worthless coin suitable for collection or type set. Copper and silver coins cleaned and toned. Send coins for estimate as every damage is different. Insure coins to:

P.E. STOCKTON

ANA 24085

115 Quail Run, Somerset, KY 42501

PAPER MONEY

WORLD

PAPER MONEY

Free Price List

Buying better world notes.

MEL STEINBERG

LM 2005

P.O. Box 752

San Anselmo, CA 94960

GEORGE III DID NOT ATTEND HARVARD!

But we **need** both for private
research collection.

We **sell** collector coins, tokens,
currency—U.S. & foreign.

COLONY COIN CO.

Arthur M. Fitts III LM 951

P.O. Box 281

Newtonville, Massachusetts 02160

(617) 244-1972

WANTED-COLLECTIONS

Competitive prices paid for

**COPPER, NICKEL,
SILVER & GOLD COINS**

We will purchase the
ENTIRE COLLECTION, not just the
“hot” items, from good to proof.

Great Lakes Coin Co.

Norman Talbert, ANA LM 2441

P.O. Box 16036, Cleveland, OH 44116

(216) 356-0055

METEORITES

Buying, Selling, Trading

Extensive Selection, Authenticity Guaranteed

Michael I. Casper, Meteorites, Inc.

Post Office Drawer J

Ithaca, New York 14851 U.S.A.

Phone: 607-257-5349 Fax: 607-266-7904

e-mail: casper@meteorites.com

<http://www.meteorites.com>

ANA LM 2502

SOMETHING FOR NOTHING

As the old saying goes,
“There is No Free Lunch,”

however, J.J. Teaparty
would be more than

happy to send you our

FREE MONTHLY PRICE LIST.

Just call or write with your name & address

J.J. TEAPARTY

49 Bromfield St., Boston, MA 02108

(800) 343-6412 • (617) 482-2398

Ed Leventhal, PNG #255, ANA LM #654

Dedicated to the fine art of numismatics

DAVID A. VOGEL WANTS TO SPEND \$10 MILLION ON COINS

Whether you have a collection worth a few hundred dollars or several million dollars, I want to buy EVERYTHING. Check out my ethical reputation and financial status in the industry. It pays you to do business with me. Call me or fax me a list of your holdings. My check can be in your pocket in a matter of days. David Vogel ANA 140804.

1-800 DA-VOGEL

(328-6435)

FAX 214/342-2373

THE NORWEST GROUP LTD.

Precious Metal, Rare Coins & Foreign
Currency Investments.

1254 W. Pioneer Way, Ste. 298

Oak Harbor, WA 98277

800-779-3231

TOKENS & MEDALS

WANTED

Since 1971 we have been buyers of tokens and medals of all kinds. We are especially interested in items of significant historic or artistic merit. Consignments for our high quality auctions also solicited.

PRESIDENTIAL Coin and Antique Co. Inc.

6550-I Little River Turnpike
Alexandria, Virginia 22312
703-354-5454 H. Joseph Levine (ANA 61526)

U.S. COINS

When you think about
Buying or Selling
Lincoln and Indian Cents

Think of:
VIRG MARSHALL III, Inc.
(ANA 46319)

"The Penny Merchant"
116 West "D"
Wymore, Nebraska 68466
(402) 645-3341

BUYING

ELIMINATE THE MIDDLEMAN SELL TO THE PANDAAMERICA SHOPPING NETWORK

We constantly need circ.-BU complete
U.S. collector coin sets in albums,
complete Franklin Mint sets with
original packaging, etc.

PandaAmerica
3460 Torrance Blvd., #100
Torrance, CA 90503
(800) 962-0333 • Fax (310) 543-1744
ANA Life Member 1452

BUYING!

Indian Cents-Good & Better.....\$.80 ea.
V-Nickels-AG & Better.....\$.50 ea.
Barber Dimes-AG & Better.....\$.65 ea.
Barber Quarters-AG & Better.....\$1.60 ea.
St. Lib. Quarters-4 Digits.....\$1.70 ea.
Barber Halves-AG & Better\$3.75 ea.

SILVER DOLLARS

	VG+	XF/AU	AU/UNC	UNC
Common	5.70	5.80	6.50	7.50
Pre-21	7.25	7.75	9.50	11.50

**STEINMETZ COINS AND
CURRENCY, INC.** (ANA LM 2014)
350 Centerville Rd. • Lancaster, PA 17601
(717) 299-1211 • Fax: (717) 299-0269

CURATOR'S CORNER

BY ROBERT W. HOGE

A Rare Saudi Arabian 100-Halala Piece

Few modern base-metal coinage issues truly can be considered rare. An exception is the copper-nickel 1977 (1397 H.) Saudi Arabian 100-halala piece recently donated to the ANA Museum cabinet by Lester Snell. Although it presumably was intended as a general issue by the Saudi government when it was commissioned from the British Royal Mint, only a few pieces are believed to have been struck. These apparently went into the hands of the Saudi Arabian government (the Saudi royal family?). The handsome coin, with its very full inscription, became a general issue the following year as part of the well-known international coinage program of the United Nations Food and Agriculture Organization (FAO).

There probably are few serious collectors of royal Saudi coins in the United States. Our oversight is regrettable, considering the preeminent economic importance of this modern kingdom. Even with its history dating back to ancient times, Saudi Arabia as a sovereign country is a very modern phenomenon.

Many will recall the epic history of the Arabs' struggle against Turkish domination during the First World War, when the incandescent British archaeologist T.E. Lawrence helped galvanize and lead the desert tribesmen against one of the world's powers. The emir of Mecca, Husain ibn 'Ali, cut the rail lines and seized the Hejaz (the province bordering the eastern shore of the Red Sea), declar-



Diameter: 30.1mm
Thickness: 1.7mm
Weight: 9.542g
Axis: 0°

The ANA's Saudi Arabian copper-nickel pattern 100 halala dated 1397 H. (A.D. 1977) has a finely reeded edge. The specimen (ANA Museum Accession No. 1997.57.1) is well struck and in prooflike mint state.

ing himself king (*malik*). 'Abd al-Aziz ibn Sa'ud, king of the neighboring inland desert territory of Nejd, conquered Hejaz in 1925 and joined it with his own kingdom in 1926. In 1932 he combined these and other smaller dependencies into the new kingdom of Saudi Arabia, his patronymic developing into the name of the country. The ibn Sa'ud family has ruled most of the Arabian peninsula ever since.

The ANA Museum's Snell coin is accompanied by a letter from Graham P. Dyer, curator of the British Royal Mint numismatic collection, who reported that

examination has confirmed that the coin was struck by the Royal Mint, there being a similar specimen in the Royal Mint collection. Although your coin is not from the same pair of dies as ours, you may be interested to hear that it shares the same reverse die as two 1398 coins in the collection here.

All I can add is that lengthy preparations were made for an issue of 100 halala pieces dated 1397 but did not proceed beyond the striking of samples.

Coin Patina

continued from page 1243

Mechanical cleaning includes polishing with abrasives; scrubbing with a metal brush or pad; burnishing with a motor-driven wheel; or "whizzing" with a motor-driven wire brush. *This simply should never be done.* Such harsh treatment of a coin's surface removes the chemically protective film and also can cause irreparable physical damage.

Chemical cleaning attacks a coin's surface, often removing metal and producing an unnatural appearance. Removing patina in this fashion makes a coin vulnerable to accelerated chemical attack from the environment, or from residues of the cleaning process itself.

Only if a coin has obvious dirt deposits or chemically dangerous material on its surface (such as polyvinyl chloride from flexible, plastic coin holders) is it beneficial to carefully remove these potentially harmful contaminants. The softest brushes (for example, a natural camel-hair brush) and the simplest inert solvents are recommended for such cleaning. Care always should be taken to use materials softer than the metal for each step in removing foreign matter and drying the coin.

It is unfortunate that so many attractively toned coins are ruined by harsh mechanical or chemical cleaning. A particularly cruel twist on this observation is that the rarest coins are most vulnerable to cleaning, since many believe eye appeal is an essential part of grade and value.

To my way of thinking, original gems should remain as such and command a larger premium in the marketplace than they do. I urge collectors and dealers to develop an appreciation for attractive, chemically

protective patina on original coins—and please leave it alone! •

Sources

Askeland, D.R. *The Science and Engineering of Materials*. Boston: PWS Publishing Co., 1994, pp. 744-46.

Benjamin, D., senior ed. *Metals Handbook*, Vol. 2 (9th edition). Metals Park, OH: ASM International, 1979, pp. 391, 648.

Butts, A., and C.D. Cox. *Silver: Economics, Metallurgy, and Use*. Princeton, NJ: D. Van Nostrand Co., 1967, p. 130.

Davis, J.R., senior ed. *Metals Handbook*, Vol. 13 (9th edition). Metals Park, OH: ASM International, 1987, p. 65.

Deisher, B. "Toning: What's It All About?" *Coin World* (January 23, 1995), p. 24.

Kimmel, A. "The Beauty of Naturally Toned Coins." *The Numismatist* (July 1995), p. 833.

Travers, H. "Don't Fool with Mother Nature." *Coin World* (January 23, 1995), p. 24.

White, Weimar. "How Did Some Liberty Seated Carson City Coins Survive without Being Toned?" *Gobrecht Journal* (March 1996), p. 15.

_____. "Intentional vs. Accidental Toning." *The Numismatist* (January 1992), p. 46.

_____. "Learn More about Coin Chemistry." *Coin World* (January 23, 1995), p. 24.

_____. "Silver Coinage and the Toning Process." *The Numismatist* (June 1993), p. 792.

_____. "Sulfide and the Toning Process." *The Numismatist* (March 1990), p. 398.

_____. "Toning Is to Silver What Rust Is to Iron: Bad News." *Coin World* (October 10, 1994), p. 35.

A collector for more than 40 years, Terry Lenz is a professor in the Department of Chemical and Bioresource Engineering at Colorado State University in Fort Collins. Although his work has been published in more than a dozen engineering journals, this is his first contribution to a numismatic periodical.

U.S. COINS

WILL SWAP MY RARE COINS
FOR YOUR ANTIQUE
WEAPONS OR
MY ANTIQUE WEAPONS
FOR YOUR RARE COINS.

**JAMES H. COHEN
& SONS, INC.**

(ANA 3321)

437 Royal Street
New Orleans, LA 70130
1-800-535-1853

BUYING!

All U.S. Coins and
Colonial Paper Money
Call Us Today!

**Main Line
Coin & Stamp, Inc.**

16 East Lancaster Ave.
Ardmore, PA 19003
(610) 649-7900 (800) 448-1279
Fax: 610-649-4753
Robert Riethe, ANA R 67397

Karl Stephens

PNG • ANA LM 3112
Dealer in Quality Rare Coins

BUYING

All nice world coins and medals. Please write with descriptions of items for sale.

SELLING

I specialize in coins from POLAND, Canada, Eastern Europe, Germanic coinages, Great Britain and the Commonwealth and Reformation coins and medals. Please write for my current price list containing over 2000 gold, silver and copper coins and medals for sale.

P.O. Box 458, Temple City, CA 91780
(818) 445-8154

SERIOUS BUYERS

*Small or Large Collections,
Single pieces*

Members ANA (LM 1246), PNG, LAPN

**M. LOUIS TELLER
NUMISMATIC COMPANY**

16027 Ventura Blvd.,
Suite 606,
Encino, CA 91436
Phone (818) 783-8454
FAX (818) 783-9083

WORLD COINS

BUYING HONG KONG

		VF	EF-AU	UNC
ONE MIL	1864	\$700	\$1,500	\$2,500
ONE CENT	1941	1,500	3,000	4,000
5 CENTS	1941-H	300	400	600
	1941-KN	150	250	400
10 CENTS	1864	300	600	1,000
	1905	250	450	750
20 CENTS	1866-77	25	60	250
	1879	350	800	1,500
	1880-H	80	200	500
	1881	175	400	1,000
	1905	500	1,000	1,300
HALF DOLLAR	1866	400	800	1,750
	1867	600	1,300	2,600
ONE DOLLAR	1866 to 68	250	425	1,500

STRONG PRICES FOR MANY OTHERS—CALL OR SHIP
PROCEDURE: Ship with confidence by registered mail for our prompt evaluation and payment. Include your telephone number so that we may confirm receipt.

MISH INTERNATIONAL MONETARY INC.
 1154 University Drive, P.O. Box 937, Menlo Park, CA 94026
 Tel., +15/324-9110 • FAX: +15/322-6091
 (Robert Mish, LM 1515)

Information for Authors

THE MISSION OF *The Numismatist*, the official publication of the American Numismatic Association, is to educate and provide a forum for the interchange of ideas. It serves as a refreshing review for the experienced collector and as an introduction to essential concepts for the less experienced. The staff and contributing editors of *The Numismatist* welcome the opportunity to review well-written, well-conceived articles displaying original, documented research.

Authors of articles published in the magazine receive \$2.75 per column inch, with bonuses available to those who provide usable photographs or illustrations and/or furnish material for photographic reproduction. Incidental expenses incurred by the author in preparation of an article may be reimbursed, subject to prior approval.

Published articles also are eligible for the Heath Literary Award, which is presented annually to authors whose articles are judged outstanding contributions to *The Numismatist*. A silver medal and \$250 is awarded for first place, a bronze medal and \$100 for second place, and a bronze medal for third place. Articles displaying original and comprehensive research in U.S. numismatics are eligible for the Wayte and Olga Raymond Memorial Award, which includes a prize of \$400 for first place and \$200 for second. Articles about United States bank notes are considered for the Catherine Sheehan Award for U.S. Paper Money Studies, with \$100 for first place and \$50 for second.

MANUSCRIPTS

Manuscripts should be relevant to the study of numismatics, present new information, and/or constitute a contribution to numismatic education. The author is directly responsible for all statements made in the manuscript. The American Numismatic Association purchases first North American serial rights. *Manuscripts are accepted with the understanding that they have not been submitted to or published by other publications.* Manuscripts should be typed and double-spaced on 8 1/2 x 11-

inch, white bond paper. Computer printouts should be letter quality. Submissions on computer disk (5- or 3 1/2-inch) are preferred, provided they are formatted in ASCII (with no carriage returns) and accompanied by a hard copy. The author's name and full street address must appear on the first page, along with day and evening telephone numbers, and, if available, fax number. Suggested article length is 4 to 12 double-spaced, typewritten pages.

Manuscripts, including illustrations (photographs, drawings, graphs, etc.), should be sent to the Editor, *The Numismatist*, 818 North Cascade Avenue, Colorado Springs, CO 80903-3279. The author should retain a copy of the manuscript for reference. *The Publications Department reserves the right to edit all material.*

ILLUSTRATIONS

Legends or captions for illustrations should be typed on a separate sheet of paper, with a number that accurately corresponds to each illustration. Photographs, preferably high-quality, black-and-white glossy prints, should not be attached to the manuscript. The face of the photograph should not be retouched or labeled in any way. If an author lacks photographic facilities, numismatic material can be sent to *The Numismatist* for reproduction.

AUTHOR'S BIOGRAPHY

Authors should submit a brief biography (100 words or less) that includes pertinent information, such as place of birth, professional background, hobby interests and affiliations, and numismatic awards or accomplishments.

SOURCES

Authors are requested to cite sources used in the preparation of their articles in the manner described below:

Bowers, Q. David. *Adventures with Rare Coins*. Los Angeles: Bowers & Ruddy Galleries, 1979, pp. 29-32.

Loperfido, John C. "Airborne Particulates: The Silent Nemesis." *The Numismatist*, 96 (April 1983), pp. 706-09. •

M. GEIGER (ANA 34483)

**WANTED RARE COINS OF
 SOUTH AMERICA,
 HAITI, PERU, COLOMBIA,
 VENEZUELA, ETC. ETC.
 Gold—Silver—Copper—Medals
 ALSO EUROPE, ASIA, AFRICA
 AND GOOD OLD U.S.**

**Metro Mall 1 NE 1st St.
 Miami, FL 33132
 305/358-5755**

TREASURE COINS

We specialize in:

- Shipwreck coins, bullion, & artifacts
- Gold & silver cobs of Mexico, Peru, Bolivia, Colombia, & Spain
- European hammered gold & silver coins
- Related books & documents

Get started with our book, *The Practical Book of Cobs*, Third Edition, 1995, \$15 postpaid.

Free bimonthly price lists upon request

VISA/MASTERCARD ACCEPTED

DANIEL FRANK SEDWICK (ANA 114440)

P.O. BOX 2025, GOLDENROD, FL 32733 U.S.A.

PHONE: (407) 677-1167 • FAX (407) 677-5898

- Ancient Coins • Medieval Coins
- Modern Coins • Odd & Curious Money
- Tokens & Medals

- Coins of the Bible • Palestine & Israel
- Coins, Medals, Tokens & Banknotes of Jewish Interest.

Price lists, mailbids, shows.

**WILLIAM M. ROSENBLUM
 RARE COINS**

ANA 69721

p.o. box 355-A, evergreen, colo. 80437-0355
 phone: 303/838-4831 • fax 303-838-1213

What Are Your Coins Worth?

The Greysheet

(as the **Coin Dealer Newsletter** is often called) has been the standard wholesale pricing-guide of the coin industry since 1963. It is an up-to-date reporting of dealer-to-dealer Bid/Ask prices on rare coins, from the earliest through the most recent issues. For 35 years we have given our subscribers the most comprehensive and unbiased report on the entire coin market, with all the facts necessary to make informed buying and selling decisions. The **CDN** is published weekly to enable you to keep pace with often dramatically changing price levels. Plus, your subscription includes **FREE** Monthly and Quarterly supplements. All coin dealers have discovered how invaluable the "**Greysheet**" is.

The Bluesheet

The same independent, unbiased professionalism that has brought you the **Greysheet** for 35 years, brings you the ultimate price guide for the certified coin market. The **Certified Coin Dealer newsletter** reports the highest known Bids of actively traded PCGS, NGC, ANACS, NCI, PCI & INS coins. The **CCDN** brings you an intensive look at the certified coin market and the variables in price structure among the industry's leading grading services. As an extra bonus for subscribers, the "**Bluesheet**" now incorporates the **CCDN ASKSHEET**, reporting monthly on Lowest Asks or Last Trades. Now you have all the information you need to make informed buying and selling decisions.

The Greensheet

The **Currency Dealer Newsletter** covers dealer-to-dealer Bid/Ask prices on U.S. fractional currency, large size U.S. notes, small size U.S. notes, uncut sheets, small size currency as well as in-depth articles and analyses. This monthly publication is the only up-to-date pricing guide available in today's ever-changing Paper Money market.

CDN Binder:

Not ready for a subscription, but still want to evaluate your coin collection?

The **CDN** covers the complete market, and we also make a place to put all that information! Our Custom Deluxe Binder will keep all your Price Guides in one place, and is a snap to update! The Binder is available empty for \$8.95 or filled with a complete set of our 7 most recent publications for only \$18.75 (a \$22.20 savings!).

New CDN Graph Books!

Provides such valuable information as:

- All-Time Highs and Lows
- Current CDN Bids
- Weekly chart plots for over 17 years

**Subscribers
SAVE \$4⁹⁵
Per Book!**

GOLD COMMEMORATIVE **NEW!** Graphs cover all Gold Commems as listed on Page 2 of the weekly **CDN**, in grades: XF, AU, MS60, MS63, MS64, MS65, & MS66.

PEACE DOLLAR **NEW!** Graphs cover every issue as listed on Page 6 of the weekly **CDN**, in grades: VG, FINE, VF, XF, AU, MS63, MS64, MS65, MS66 & MS67.

UNC MORGAN DOLLAR **NEW!** Graphs cover every issue as listed on Page 6 of the weekly **CDN**, in grades: MS60, MS63, MS64, MS65, MS66 & MS67.

CIRC MORGAN DOLLAR **NEW!** Graphs cover every issue as listed on Page 6 of the weekly **CDN**, in grades: VG, FINE, VF, XF & AU.

DMPL MORGAN DOLLAR **NEW!** Graphs cover every issue as listed on Page 7 of the weekly **CDN**, in grades: DMPL-63, DMPL-64 & DMPL-65.

MINT STATE TYPE **UPDATED** Graphs cover the Types as listed on Page 9 of the weekly **CDN**, in grades: AU50, MS60, MS63, MS64 & MS65.

PROOF TYPE **UPDATED** Graphs cover the Types as listed on Page 10 of the weekly **CDN**, in grades: PR60, PR63, PR64 & PR65.

SILVER COMMEMORATIVE **UPDATED** Graphs cover Bid levels for the classic Silver Commems listed on Page 2 in the weekly **CDN**, in grades: XF, AU, MS60, MS63, MS64, MS65 & MS66.

GOLD TYPE **UPDATED** Graphs cover the Types as listed on the Front Page of the weekly **CDN**, in grades: VF, XF, AU, MS60, MS63, MS64 & MS65.

the COIN DEALER Newsletter family of publications

P.O. Box 7939 • Torrance, CA 90504 • 310-515-7369

FAX 310-515-7534 • greysheet@msn.com • www.greysheet.com

☐ I have enclosed a check/M.O./credit card for the amount checked. Please start/renew my subscription and send my **CDN books** ASAP.

☒ **Order Up to 3 CDN Graph books for ONLY \$3 postage!**

Name

Co. Name

Address

City

State Zip

Phone

Credit Card #

☐ MasterCard ☐ Visa Expires

Coin Dealer Newsletter - Greysheet (75 issues a year)

☐ 3 months \$31 ☐ 6 months \$54 ☐ 1 Year \$98

Certified Coin Dealer Newsletter - Bluesheet (51 issues a year)

☐ 3 months \$36 ☐ 6 months \$65 ☐ 1 Year \$117

Currency Dealer Newsletter - Greensheet (12 issues a year)

☐ 3 months \$12 ☐ 6 months \$23 ☐ 1 Year \$44

☐ Sample Set of Current Price Guides (5 total) Only \$9.75

CA residents must add 8.25% sales tax on items below.

☐ Set of Current Price Guides (7 total) in a Custom Deluxe Binder \$18.75 - SAVE over \$22! ☐ Empty Binder \$8.95 (plus \$3 postage).

☒ **YES, I am a subscriber, please deduct \$4.⁹⁵ per book**

☐ Gold Commems CDN Graph Book 1980-to-1997. \$19.⁹⁵ (plus \$3 postage).

☐ Peace Dollars CDN Graph Book 1980-to-1997. \$19.⁹⁵ (plus \$3 postage).

☐ UNC Morgan \$'s CDN Graph Book 1980-to-1997. \$24.⁹⁵ (plus \$3 postage).

☐ CIRC Morgan \$'s CDN Graph Book 1980-to-1997. \$24.⁹⁵ (plus \$3 postage).

☐ DMPL Morgan \$'s CDN Graph Book 1980-to-1997. \$19.⁹⁵ (plus \$3 postage).

☐ Proof Type CDN Graph Book 1980-to-1997. \$19.⁹⁵ (plus \$3 postage).

☐ Mint State Type CDN Graph Book 1980-to-1997. \$24.⁹⁵ (plus \$3 postage).

☐ Gold Type CDN Graph Book 1980-to-1997. \$19.⁹⁵ (plus \$3 postage).

☐ Silver Commems CDN Graph Book 1980-to-1997. \$24.⁹⁵ (plus \$3 postage).



... an important name
in numismatics.

Coins appraised, auctioned,
bought and sold

SEND FOR YOUR FREE COPY OF
THE RARCOA GOLD SHEET

RARE COIN COMPANY OF AMERICA, INC.

6262 South Route 83
Willowbrook, Illinois 60514
Phone 708-654-2580
FAX: 708-654-3556



E. Milas, Pres.



LM 632

NEW PRICES-PAYING TOP DOLLAR Wanted To Buy-Complete Sets

	G/VG	FINE	XF
Flying Eagle - Indian Cents	4,000.00	5,100.00	8,100.00
Lincoln Cents	600.00	975.00	2,900.00
Buffalo Nickels	325.00	700.00	4,800.00
Barber Dimes	560.00	2,900.00	6,200.00
Mercury Dimes	475.00	1,100.00	3,350.00
Standing Liberty Quarters	1,300.00	2,100.00	5,250.00
Walking Liberty Halves	340.00	875.00	9,500.00
Morgan Dollars (No 1895)	(2,650.00 Fine)	(6,400.00 XF)	(19,000.00 AU)
Morgan Dollars (With 1895)	(7,700.00 Fine)	(14,800.00 XF)	(28,250.00 AU)
50 Pc. Commem. Silver	(5,600.00 XF/AU)	(7,500 BU)	(10,000.00 BU)
11 Pc. Gold Type Set	(1,975 Fine)	(2,550 XF)	(4,100 BU)

No overdates or double dies are included in the above prices. We will pay substantially more if included. The above quotes are just a sample of our top buying prices. We are looking to purchase any United States or Canadian Coin Collections. For our top offer just ship coins via Registered mail; upon receipt our check will be mailed to you. If for any reason you are not satisfied with our offer, your coins will be returned postpaid.

We attend approximately 25 coin shows a year for the express purpose of purchasing coins. We can make arrangements to examine your collection at a local show near you. All transactions strictly confidential.

EXCELSIOR COIN GALLERY

2710 Arden Way
Sacramento, CA 95825-1365
Phone (800) 872-4053
Local (916) 487-2646
FAX: (916) 487-2673
David Holmes, ANA 94705
Prices subject to change

Established
in
1968

Send for Free Sale List of Collector Coins

U.S. GOLD SPECIALISTS

- MAJOR IMPORTER
AND MARKETMAKER
IN ALL U.S. GOLD
COINS, IN ALL GRADES
CERTIFIED OR RAW.
- SILVER DOLLARS:
SINGLES, ROLLS, BAGS.



- NUMISMATIC
INVESTMENTS,
INFORMATION AND
COUNSELING FOR THE
INVESTOR OR
ADVANCED
COLLECTOR.
- ATTENDANCE AT ALL
MAJOR COIN SHOWS



NUMISMATIC EMPORIUM, INC.

"U.S. Gold Specialists"
15165 Ventura Blvd., Suite 240
Sherman Oaks, California 91403
Fax: (818) 981-2621
(818) 981-2723



BRAD BOHNERT
LM 4575



BRAD RODGERS
ANA 86293

CLASSIFIED

Rates are 29 cents per word, with a 25-word (\$7.25) minimum charge. Numbers or prices count as one word. Payment must accompany advertisements. Deadline for submitting ads is the 15th day of the month, six weeks preceding the issue in which the ad is to appear. Deduct 10 percent from the total price if the ad is to run three or more times consecutively without changes. Ads must be typed and double spaced. Classified ads received after the deadline will be held for the next issue. No refunds will be given for canceled ads. Advertisers must be members of the ANA. The ANA reserves the right to decline any advertisement in whole or in part.

WHOLESALE: THOUSANDS RUSSIAN COLLECTIBLES. Price list \$1. Want lists Welcomed. Buying/Trading U.S.A., Worldwide

Military, Police, Polar, Civilian Medals, Decorations, Badges; Ancient & Medieval Coins/Medals & Any Russian Imperial Item. Ship, Fair Payments upon Receiving Guaranteed. Tel./Fax 718/331-3241. Arnold Shusterman, Box 140232, Brooklyn, NY 11214-0232.

Arnold Shusterman ANA 133318

SMALL SIZE U.S. CURRENCY: hundreds of notes to choose from. Type, stars, blocks & mules. Price list available for \$1.00. Arri Jacob, P.O. Box 361-D, Los Alamitos, CA 90720-0361. Buying all U.S. currency! (714) 899-4700.

Arri Jacob LM 4592

CASINO CHIPS and plaques wanted from USA, Europe, Caribbean. Please send description or photocopy: John Benedict, X1423, Loxahatchee, FL 33470. Phone or Fax: 561-798-2520 (Anytime).

John Benedict ANA 159311

WWII MILITARY CURRENCY, MPC, Philippine Guerrilla, JIM, U.S. Coins-Currency, Confederate, Obsolete, Stock Certificates, World Coins-Stamps-Paper. Periodic Pricelists, 55¢. SASE appreciated. 702/753-2435. Hoffman, Box 6039-A, Elko, NV 89802-6039.

Edward Hoffman LM 1066

NOTGELD NEWSLETTER, *The Fraktur*, in ninth year, brings monthly features, news, books, maps, pricelists. Annually \$10. Complimentary copy on request Courtney Coffing, P.O. Box 334, Iola, WI 54945. Courtney Coffing ANA 14439

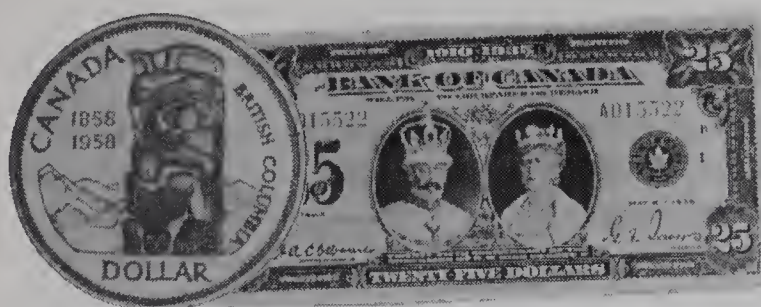
CUSTOM MAHOGANY COIN CABINETS: Our clients are the British Museum and you. \$1.00 for color brochure. David McDonald, Box 2150, Westminster, MD 21158.

David McDonald LM 4859

BUYING B.V.I. \$20: \$15.00; \$25: \$18.75; \$50: \$37.50; \$100: \$75.00;

WANTED

Canadian Coins, Tokens & Banknotes for Cash or Consignment



We are one of the largest buyers and sellers of Canadian material
Now 4 locations.

J&M NUMISMATIC INVESTMENTS

106 W. Broadway, Vancouver, B.C. V5Y 1P3
(604) 876-7181

P.O. Box 9, Blaine, WA 98230-0009
Franchise Inquiries Welcome

Joe Iorio, LM 1820

Be sure Your Bid Is Heard

Let us represent you at the major coin auctions. We'll give you a fair shot at the rarities you need for your collection-at a fair price.

Julian Leidman
940 Wayne Ave.
Silver Spring, MD 20910
(301) 585-8467

Rare U.S. Coins and Patterns
Consultations and Appraisals
25 Years Experience



LM #664

\$250: \$187.50; \$500: \$375.00. Mail insured. Town-Country Enterprises, Box 1629, Apopka, FL 32704. (407) 889-3990.
Jim DeBerry ANA 29414

WORLD COINS, free lists: birth year, country, world type, topical (animals, ships, space, sports, tokens, crowns etc.) The ROSES, P.O. Box 93075, Henderson, NV 89009.

Thomas C. Rose LM 4593

CAMEO PROOF-LIKE, SPECIMEN, AND MINTSTATE Canadian coins to 1968. Highest quality and condition census. Free price list, newsletter. Canadian Cameo Coins, Londonderry, Box 70040, Edmonton, Alberta, T5C 3R6 Canada

Richard Hermesh ANA173224.

BRITISH TOKENS! Send \$1 (refundable) for *The Token Examiner*; the world's most informative and entertaining price list of the 18th Century "Conder" series! XF-Gems;

\$15 and up. Superb quality and great rarities our specialty. **COLLECTIONS WANTED! HIGHEST PRICES PAID!** Jerry & Sharon Bobbe, POB 25817, Portland, OR 97298, 503/626-1075.

Jerry Bobbe LM 1059

1,000 MIXED WORLDWIDE BANKNOTES \$99. 500 Mixed \$55. 200 Different \$57.50. Delivered. Misrach, 1958 Matador Way #156, Northridge, CA 91330.

Stephanie Misrach LM 3647

FREE PRICELIST: U.S. coins, half cents through dollars grading AG3-MS65. Satisfaction guaranteed. 21 day returns. TCC-Dept. A, 3919 Fairmont-Suite 229, Pasadena, TX 77504-3063. Charles Campbell ANA 160478

FREE PRICELIST of U.S. coins, half cents to gold. Accurate grading. Stamp appreciated. David Hansen, 2621 Green River Rd. #105-237,

Corona, CA 91720-7429.

David Hansen ANA 66749

FREE mail bid list monthly. United States coins and currency. Send name and address to Joe Sande, Box 211, Nichols, FL 33863. Want lists solicited.

Joe Sande ANA 93448

DON'T MISS our free list of select world coins of Europe, British Commonwealth, Africa, Latin America, Asia. Crowns, minors, gold, medals. Write now. Dennis Gill, Box 175, Dept. C., Garden City, NY 11530.

Dennis Gill ANA 37224

GREAT BRITAIN: hammered, milled crowns, minors, merchant tokens, Scottish. Wide selection of types. Want lists serviced. For free price lists, please write to Ross King, Box 571, Chesley, Ontario N0G 1L0, Canada.

Ross King ANA 114646

WHOLESALE FOREIGN COINS —Currency Per 10, 100, 1,000



Ancients . . .
World Coins . . .
Rare Gold
& Silver . . .

We are buying rare and choice gold and silver coins. We specialize in ancient coinage, coins of Mexico, Central and South America, Europe and the Orient, and world paper money

Ponterio & Associates, Inc.

Richard H. Ponterio
ANA LM 2163 • PNG • IAPN
1818 Robinson Avenue, San Diego, CA 92103
(619) 299-0400 • (800) 854-2888

A GLIMPSE AT OUR INVENTORY . . .

1873 THREE CENT NICKEL. PCGS MS65. Low mintage scarcer date in the series. Exhibits a strong clean strike with a lovely surface color and luster **\$990**

Hudson Half. PCGS MS67. Far and away surpasses 99% of those graded to date. Only 3 have reached this pinnacle! No traces of weakness on the hull, central sails, Neptune's face, leg, etc., etc. Lovely original luster with light periphery iridescent colors. A superb example of the design. **\$12,000**

**FOR MORE INFORMATION
CALL TOLL FREE 1-800-345-8188**

To receive immediate faxed information on "special offerings" call the
ANA FAX ON REQUEST
toll free number 1-800-910-7224 and enter
our advertiser's document number #201611.



DELAWARE VALLEY RARE COIN CO., INC.
2835 West Chester Pike, Broomall, PA 19008
Frank Greenberg, LM 1037

Bought/Sold. Request Wholesale or Retail List. Send Offers. FAX: 516/944-5172. JOLIE COINS, Box 68, Roslyn Hts., NY 11577-0068.

Lee Firester ANA 29383

ALASKA ITEMS WANTED: tokens, Alaska Yukon Pacific Expo., buy sell and trade. What do you have, how much? 50 Alaska tokens and medals \$50.00 postpaid. Kaye Dethridge, Box 438, Sitka, AK 99835, (907) 747-8615, E-mail: ishuler@ptialaska.net.

Kaye Dethridge ANA 137383

COIN AND STAMP ALBUMS. German made. Stackable Drawers for Coins, Medals, etc. Banknote albums, Magnifiers, etc. Send \$1.00 for catalog. SAFE Publications, P.O. Box 263-N, Southampton, PA 18966. (215) 357-9049.

Axel Braun ANA 166297

ANCIENT GREEK, ROMAN, MEDIEVAL COINS. MONTHLY

CATALOGS WITH VERY REASONABLE PRICES AND DISCOUNTS ISSUED FOR 30 YEARS. FRANCIS RATH, BOX 266, YOUNGSTOWN, NY 14147.

Francis Rath ANA 79922

MAIL ORDER BUSINESS. Start up information kit of products and advertisers. Send \$5.00 and SASE: Nation, Dept. ANA, 313A W. Main St., Madison, IN 47250.

Ben Nation LM 2483

CONFEDERATE AND SOUTHERN STATES CURRENCY, (OUT OF PRINT) \$75.00. My new book *Comprehensive Catalog of Confederate Money*, 356 pages, \$35.00. Either autographed, personally inscribed, postpaid, pair \$100.00. Grover Criswell, Salt Springs, FL 82134-6000. □

Grover Criswell LM 268

HELP! In the 1850s and 1860s, Augustus B. Sage, New York City coin

and book dealer, issued many different tokens, medals, catalogues, and other items including Sage's Historical Tokens, Sage's Odds and Ends tokens, Sage's Numismatic Gallery tokens, etc. Want to buy such items (will pay full market retail price) or borrow for research project leading to the publication of a small book on Sage. Dave Bowers, Box 1224, Wolfeboro, NH 03894. Fax: 1-603-569-5319. Tel. 1-603-569-5095. □

Dave Bowers LM 3849

RARE CERTIFIED U.S. GOLD, wholesale to the public! Request free newsletter, "Gold Coin News." PQ Rarities, Box 33366 Granada Hills, CA 91394 (800) 711-3294, <http://members.aol.com/pqgold>.

Kevin Harris ANA 172652

ARE YOU TIRED of hearing about 11 grades of uncirculated coins with unlimited investment potential? If you enjoy the hobby of

BUYING & SELLING

**All U.S. Coins
Including
Collections & Estates
Specializing in U.S. Patterns**

Marc

One

Numismatics, Inc.

P.O. Box 8048
Newport Beach
CA 92658

800-346-2721 (34-Marc 1)

714-825-1955 • Fax 714-825-1950

Marc Crane • Stacey Crane • James Davis • Sam Smith

Marc Crane
LM 4483



NUMISMATIC
GUARANTY
CORPORATION
OF AMERICA
AUTHORIZED MEMBER/DEALER

PCGS
PROFESSIONAL
COIN
GRADING
SERVICE
AUTHORIZED
DEALER

numismatics for historical and esthetic reasons, write Ronalea Collectibles, Box 130-L, Plumas, MB Canada ROJ1PO for free price list.

Ron Herneshen ANA 143952

BUYING: OLD SCRAP GOLD, SILVER AND DIAMOND OR SEMI-PRECIOUS JEWELRY. HIGHEST PRICES-SHIPMENT HELD PENDING YOUR APPROVAL. LM 3936, MICHAEL LOSCHIAVO, 2980 FAIRFIELD AVENUE, BRIDGEPORT, CT. 06605-3216.

Michael Loschiavo LM 3969

AFFORDABLE SUPPLIES: Please send for FREE COIN SUPPLY PRICE LIST. Armand J. Toscano, P.O. Box 40095, Providence, RI 02940-0095

Armand Toscano ANA 147318

ERROR COINS FOR SALE: Also buying error coins. Send 55¢ in stamps for our 16 page catalog and

illustrated Buying Prices list. Arnie Margolis, P.O. Box 158, Oceanside, NY 11572-0158

Arnold Margolis LM 777

CASINO CHIPS, Buy, Sell and Trade. Free Catalogue and Price List. Call SCOTT HARTMAN "The Chip Man" TOLL FREE 1(800) LUCK-707. P.O. Box 387-TN, Agoura Hills, CA 91376-0387. Member CC&GTCC #R-501 and ANA #168604.

Scott Hartman ANA 168604

SELLING WORLD GOLD COINS. 100 countries, Majority Proof, Mint Condition. Free Monthly Discounted List. Buying: Need 100+ Countries, Small Gold Coins at 75% KM Catalog. Watchagot? Town-Country Enterprises, Box 1629, Apopka, FL 32704, (407)889-3990.

Jim DeBerry ANA 29414

FOR SALE: ANA MEDALS AND BADGES 1903-1993 SEND FOR BLOW OUT PRICE LIST.

WANTED: 25 YEAR AND 50 YEAR MEMBERSHIP MEDALS. DAVID SKLOW, 251 N. DUPONT HWY, #139, DOVER, DE 19901.

David Sklow ANA 88768

SAUDI ARABIAN RARITY: 100 Halala KM 59, AH1397. Trial striking, certified by the British Royal Mint. Very few known. Perfect BU. Highest bid over \$200. Les Snell, Box 261, Sonoma, CA 95476.

Lested D. Snell, ANA 118944

ALL SOUTH AFRICAN Gold and Silver Coins wanted. Kruger Gold, George V Silver and other fine South African Coins. Contact Gary Levitan at Royal Gold Exchange, P.O. Box 123, Saxonwold, Johannesburg 2132 South Africa. Telephone (2711) 442-4321, Fax (2711) 442-4035, E-mail glevitan-@aztec.co.za.

Gary Levitan ANA 177730

☐ Time to renew current ad.



THE OTHER SIDE OF THE COIN

American Heritage Minting, Inc. is well known for English coins. But we are also extremely knowledgeable and active in the U.S. market as well. If you want accurately graded copper, silver, and U.S. gold coins at reasonable prices, send us your want list. Or, contact our President, WILLIAM P. PAUL, LM 3176, for an individual consultation.

AMERICAN HERITAGE
MINTING, INC.

BENJAMIN FOX PAVILION • SUITE 510 • P.O. BOX 1008
JENKINTOWN, PA • (215) 576-7272

CALL A RARE KIND OF DEALER

Michael C. Annis^{INC.}

LM 2244
Dealer in Rare Coins

P.O. Box 191, Birmingham, Michigan 48012
810/645-9205

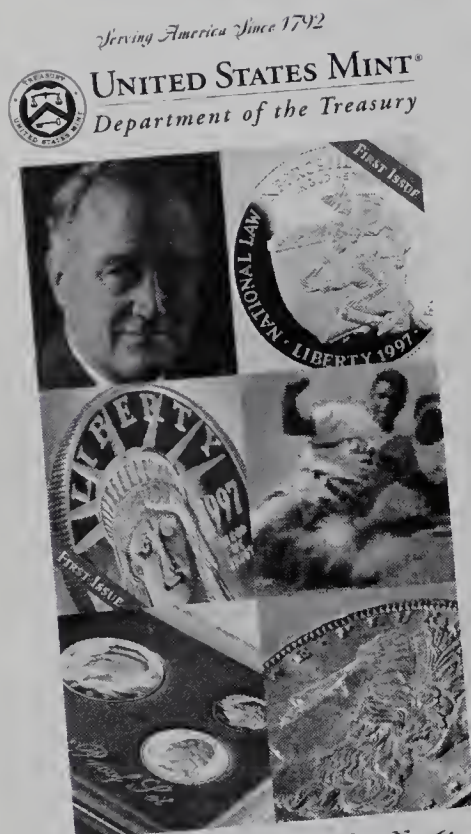
ADVERTISERS' INDEX

Abbott's Coinex Corp. 1307
 American Heritage Minting 1274 & 1318
 ANA Authentication Bureau 1203 & 1204
 ANA Convention 1285
 Annis, Michael 1318
 Anthony's 1232
 Avena Rare Coin 1276
 Bank of Canada Currency Museum 1274
 Berk, Harlan J., Ltd. 1307
 Beymer, Jack H. 1297
 BNR Press.....1244 & 1245
 Bourne, Remy 1280
 Bowers & Merena, Inc. IFC, 1209
 Bullowa, C.E. 1307
 C.T. Coins 1307
 California Numismatic Investments, Inc. 1309
 Canadian Numismatic Association.....1293
 Capital Plastics 1302
 Carlisle Development 1267
 Casper, Michael I.....1309
 Classical Numismatic Group.....1271
 Cleland, Richard 1278
 Cohen, James H. & Sons, Inc. 1311
Coin Dealer Newsletter 1313
 Coin Galleries 1216
Coin World 1294
 Colony Coin Co. 1309
 David Lawrence Rare Coin 1297
 ☎ Delaware Valley Rare Coin Co. 1316
 E&T Kointainer 1301
 Eagle Eye Rare Coins 1305
 Early American Numismatics 1224
 Edelman's.....1286
 Estes, Steve, P.N., Inc. 1300
 Excelsior Coin Gallery 1314
 Follett, Mike, Rare Coin Co. 1305
 Forman & Bauer, Inc. 1307
 Franquinet, Guy.....1266
 Froseth, K.M. 1228
 Geiger, M. 1312
 Gillio, Ronald J., Inc. 1300
 Golden Eagle Coin Exchange 1290
 Great Lakes Coin Co. 1309
 Hall, David, Rare Coins & Collectibles 1290

Hanks & Associates, Inc. 1307
 Heritage Rare Coin Galleries 1219
 J & M Numismatic Investments 1315
 Jake's Marketplace 1253
 James & Sons, Ltd. 1311
 Kagin, A.M. 1282
 Kagin's 1289
 Karp, Jules 1278
 Kern, Jonathan K. 1237
 Keystone Coin & Stamp Exchange 1283
 Kolbe, George Frederick 1280
 Krause Publications OBC
 Leidman, Julian 1315
 Leu Numismatics, Ltd. 1226
 Levin, Benjamin 1309
 Littleton Coin Co. 1262
 London Coin Galleries 1307
 Main Line Coin & Stamp, Inc. 1311
 Marc One Numismatics, Ltd. 1317
 Marshall, Virg, III 1310
 Minneapolis Gold, Silver and Numismatic Services (Gary Adkins) 1221
 ☎ Minshull, Lee.....1298
 Mish International Monetary, Inc.....1312
 Morycz, Stanley 1286
 Mountain High Coins—"1841" 1300
 Münzen und Medaillen AG 1225
 ☎ National Gold Exchange, Inc. 1212
 Northeast Numismatics 1286
 Numismatic Arts of Santa Fe 1309
 Numismatic Emporium, Inc., The 1314
 Numismatic Guaranty Corp. 1217 & 1260
 Numismatic Guaranty Corp. (Grading Submission Form) 1231
 Numismatic Guaranty Corp. (Guidelines for Submission) 1230
 Numismatik Lanz München 1307
 Owen, Edgar L. 1307
 PCI 1268

Pacific Atlantic Coin.....1301
 PandaAmerica 1310
 Peck, Spencer, Numismatist 1307
 ☎ Pinnacle Rarities 1283
 Pobjoy Mint, Ltd. 1264
 Ponterio & Associates, Inc. 1316
 Presidential Coin & Antique Co., Inc. 1310
 Professional Coin Grading Service 1248 & 1249
 Professional Numismatists Guild 1276
 Rarcoa 1314
 Rare Coin Investments of Ramsey 1307
 Riemer, Robert S. 1293
 Rosenblum, William M., Rare Coins 1312
 S.G. Rare Coins 1235
 Sarasota Coin Co. 1307
 Sarosi, John Paul, Inc. 1294
 Sedwick, Daniel 1312
 SilverTowne 1298
 Sloat, Sam, Coins, Inc. 1276
 Smythe, R.M. & Co., Inc. 1228
 Spink & Son 1234
 Stack's IBC
 Steinberg, Mel 1309
 Steinmetz Coins & Currency, Inc. 1310
 Stephens, Karl 1311
 Stockton, P.E. 1309
 Summit Rare Coins 1262
 Superior Galleries.....1263
 Swiatek-Minerva Coins & Jewelry Ltd.....1305
 Swiss Bank Corp. 1222
 Tangible Asset Galleries.....1275
 Teach 'Em.....1279
 Teaparty, J.J. 1309
 Teller, M. Louis 1311
 Texas Numismatic Investments, Inc. 1290
 Triton I 1235
 U.S. Coins 1302
 U.S. Mint 1320
 Vogel, David.....1272 & 1309
 Westminster Publishing 1280
 Weinberg, Fred & Co., Inc. 1298
 Weitz, Harold B., Inc. 1266
 White, Harlan 1224
 Whitman Coin Division 1236
 Williams Gallery, Inc. 1215
 ☎ Denotes Fax-on-Request Advertiser

WE WROTE THE BOOK ON UNIQUE GIFTS. AND IT'S YOURS, FREE.



1997 Holiday Collection

First Time Offer: Law Enforcement Pre-Issue Discount
New Proof Eagle Platinum Coins
Unique Collection of Jewelry,
Proof Sets & Commemoratives

GUARANTEED HOLIDAY
DELIVERY

Open the
U.S. Mint Catalog
and discover a unique
collection of gold and
silver commemoratives,
coins and jewelry
not available
anywhere else.

Call 1 800 USA-MINT today
for your FREE gift catalog.



UNITED STATES MINT®
Department of the Treasury
Serving America since 1792



THERE'S ONLY ONE U.S. MINT.
1 800 USA-MINT

(Mention Code L62L288 when you call)

Stack's Does It Again!

The NLG has
presented
Stack's[®]
their Annual
"Extraordinary
Merit" Award
for our
Michael F. Price
Sale



*Presented at the
American Numismatic Association Convention
New York, July 1997*

Year in and year out Stack's consignors receive top dollar for the coins they place in Stack's Auction Catalogues.

Our detailed cataloguing, outstanding photographs and overall presentation are part of what Stack's offers those who consign their collections for sale. We can excite buyer enthusiasm for your coins, which results in record prices for you, at very competitive commision rates!

May we help you?

Your Collection Can Have the Same Success.

When you think of selling, you must think of *Stack's*[®]

Contact Harvey or Lawrence Stack (ANA 87774) for Consignment Information

Stack's[®]

123 West 57th Street, New York, NY 10019-2280

Telephone (212) 582-2580 • Fax (212) 245-5018 or (212) 582-1946

America's Oldest & Largest Coin Dealer & Leading Coin Auctioneers for 62 Years

Team Up With The Hobby Authority

Essential Numismatic References from the Editors of:

Numismatic News • Coin Prices • World Coin News • Coins • Bank Note Reporter

STANDARD CATALOG OF WORLD COINS, 18TH CENTURY

Second Edition

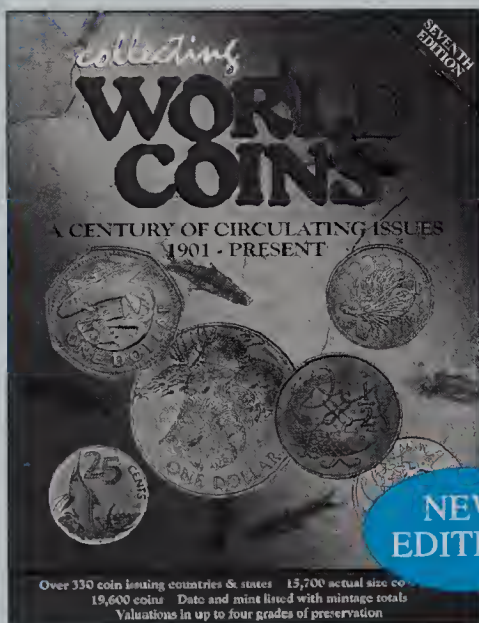
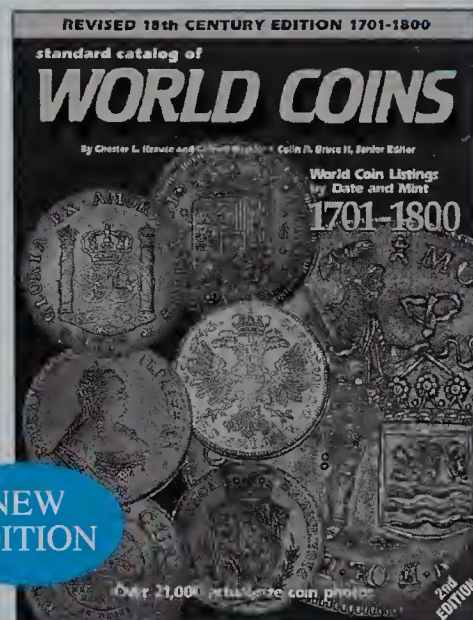
by Chester L. Krause and Clifford Mishler, Colin R. Bruce II, Senior Editor

- Dedicated to coins from 1700-1800
- Presents current pricing in four grades of condition
- Every value reviewed by experts for the most reliable information
- Expanded listings for issues from France, German states and the Spanish Netherlands
- More than 21,000 actual-size coin photos
- Features KM numbering with cross references to former numbers

Softcover • 8-1/2x11 • 1,248 pages

20,000 b&w photos

SE02 • \$65.00 • Available 11/97



COLLECTING WORLD COINS

Seventh Edition

by Chester L. Krause & Clifford Mishler, edited by Elizabeth Burgert

- More than 19,750 popular world coins from 330 countries, released from 1901 to the 1990's are presented
- Over 15,600 actual-size coin photos
- Values in up to 4 grades of preservation
- Charts on monograms and numeral systems plus a foreign exchange table
- The ideal identification and price guide for beginning or casual collector

Softcover • 8.5 x 11 • 752 pages

15,700 b&w photos

CC07 • \$28.95

Remember —
Great Books Make Great Gifts — Anytime!



Clifford Mishler, LM 391

Krause Publications
700 E. State St.
Iola, WI 54990-0001

Credit Card Calls Toll-free
800-258-0929 Dept. P7NN
Monday-Friday, 7 a.m. - 8 p.m.
Saturday, 8 a.m. - 2 p.m., CST
Visit our web site: <http://www.krause.com>